1985 MISSOURI FARM FACTS

MISSOURI DEPARTMENT OF AGRICULTURE

MISSOURI CROP AND LIVESTOCK REPORTING DISTRICTS
WITH 1984 PRECIPITATION BY COUNTY*

*Precipitation data represents one location per county and is furnished by the Agricultural Stabilization and Conservation Service county offices.

MISSOURI FARM FACTS

Compiled by

MISSOURI CROP AND LIVESTOCK REPORTING SERVICE
Donald M. Bay, State Statistician
Robert P. Bellinghausen, Assistant State Statistician
P.O. Box L
Columbia, Missouri 65205
(314) 875-5233

Ronald Tauchen, Editor
Bonnie Gregory, Composer
Duane Dailey, Photos

MISSOURI DEPARTMENT OF AGRICULTURE
Charles E. Kruse, Director
P.O. Box 630
Jefferson City, Missouri 65102

U.S. DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
William E. Kibler, Administrator
Washington, DC 20250

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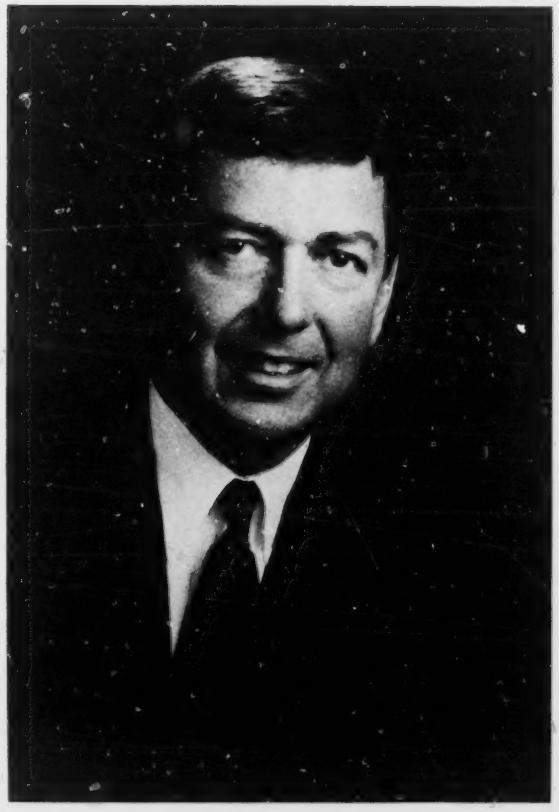
EXECUTIVE OFFICE
STATE OF MISSOURI

JOHN ASHCROFT
GOVERNOR

As Governor, I want to keep abreast of the latest developments in Missouri's farm economy. The 1985 Missouri Farm Facts continues, for the 57th year, a State-Federal cooperative program of providing the latest farm facts.

Agriculture is the bedrock of Missouri's economy. Our state's food and fiber industry is our largest employer, with over 23 percent working in areas ranging from growing crops to selling food at the supermarket. Unfortunately, major segments of our agricultural economy are currently struggling. The financial problems faced by agriculture today were brought about by many factors and greatly intensified by severe drought during three of the past five years. Also contributing to these problems have been record high interest rates, rising costs of production, a decline in our world market due to the strong dollar, plus many other factors.

For many of our rural counties, when their farms are in trouble, their entire economy is placed under stress. I have asked Director Charles E. Kruse to chair a task force to analyze the current economic situation in rural Missouri and make positive recommendations on steps that state government can take to address this very serious problem. We also are working to find new markets for our agriculture products. Our efforts to strengthen agribusiness in Missouri are important if we are to continue to develop our state's economy.



JOHN ASHCROFT
GOVERNOR OF MISSOURI

The facts and figures on Missouri agriculture such as those that appear in this bulletin are extremely important in helping evaluate the problems of the current farm economy. I am optimistic about Missouri's agricultural economy and confident that we can, if we try, turn this situation around. Then we can see renewed prosperity in rural Missouri.

John Ashcroft

DEPARTMENT OF AGRICULTURE
STATE OF MISSOURI
JEFFERSON CITY

JOHN ASHCROFT
GOVERNOR

CHARLES E. KRUSE
DIRECTOR

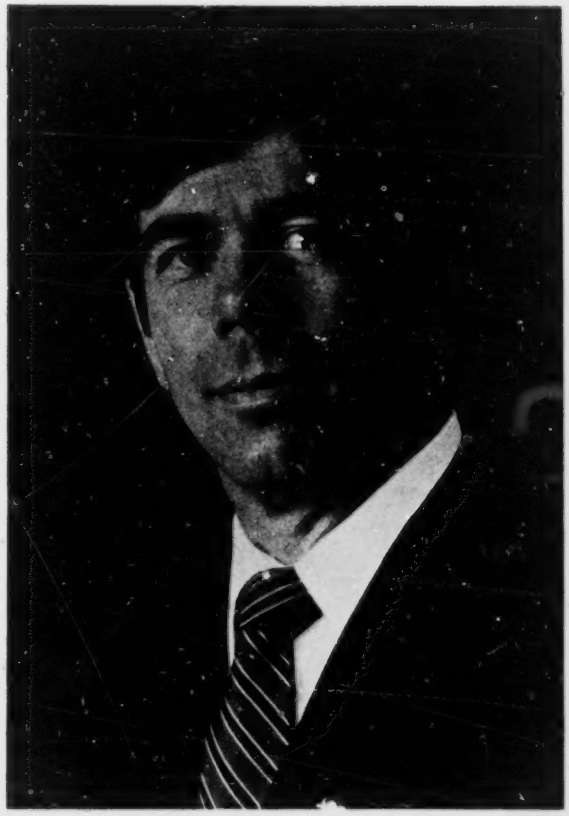
As Director of the Missouri Department of Agriculture, I am pleased to present the 1985 edition of Missouri Farm Facts. Important changes are occurring annually and it is the aim of this publication to help keep up-to-date information available on Missouri's important agricultural industry. These statistics provide factual evidence of the recent weather disasters which Missouri farmers have encountered the past two years. Soybean yields in 1984 were even lower than the drought reduced 1983 yields in a majority of Missouri's counties. Only the Bootheel escaped severe back to back crop losses.

Few states can match the great diversity of Missouri's agriculture. Ranging from the "corn belt" type crops of corn, soybeans and hogs in the North to rice and cotton in the Bootheel, to mostly beef cattle and dairy in the Ozarks. County estimates on crop production and livestock inventories in the 1985 Missouri Farm Facts shows the great variability that exists in our agricultural industry in different areas of the state.

A few new items were added to this year's Farm Facts. Weekly information on the progress of planting and harvesting of major crops is presented on pages 6 to 9. Also county cash receipts data are reported on pages 52 and 53.

I'd like to thank the thousands of farmers and agri-businesses in our state that voluntarily reported by mail, telephone, or personal interviews on surveys conducted by the Missouri Crop and Livestock Reporting Service. These individual reports were essential for having accurate facts and figures on Missouri's agriculture. Your suggestions or comments on this publication will be most welcome.

Charles E. Kruse



CHARLES E. KRUSE
DIRECTOR OF AGRICULTURE

MISSOURI'S CURRENT NATIONAL RANKING IN SELECTED AGRICULTURE ITEMS

Rank	Item	Percent of U.S. Total
First	Other Hay Production	8
Second	Beef Cow Inventory	6
Second	Cattle Operations	6
Second	Hog Operations	6
Second	All Cow Inventory	5
Second	Calves Born	5
Second	Number of All Farms	5
Third	Tree Nut Exports	1
Fourth	Sorghum for Grain Production	11
Fifth	Turkeys Raised	7
Fifth	Breeding Hog Inventory	7
Fifth	Pig Crop Production	7
Fifth	Milk Cow Operations	4
Fifth	Lowfat Cottage Cheese Production	3
Sixth	Soybean Production	6
Sixth	Soybean Exports	6
Sixth	Hog and Pig Inventory	6
Sixth	Market Hog Inventory	6
Sixth	Hard Ice Milk Production	5
Sixth	Winter Wheat Production	4
Sixth	Rice Production	3
Sixth	Rice Exports	3
Seventh	All Cattle and Calf Inventory	5
Seventh	All Hay Production	4
Seventh	Total Cheese Production, excluding cottage cheese	3
Seventh	Burley Tobacco Production	1
Eighth	Value of Land and Buildings	3
Eighth	Whole Milk Used in Manufactured Dairy Products	3
Eighth	American Cheese Production	2
Ninth	Harvested Acres of Principal Crops	4
Ninth	Creamed Cottage Cheese Production	4
Ninth	Butter Production	2
Tenth	Total Ice Milk Production	3
Tenth	Corn for Grain Production	2
Tenth	Cotton Production	1

POPULATION, BY COUNTY, MISSOURI, 1981-83

County	1981	1982	1983	County	1981	1982	1983
Adair	25,243	25,026	25,003	Macon	16,743	16,563	16,498
Andrew	14,212	14,323	14,674	Madison	10,960	10,725	10,745
Atchison	8,599	8,757	8,602	Maries	7,584	7,581	7,770
Audrain	26,284	26,180	25,968	Marion	28,959	28,941	29,203
Barry	24,542	25,011	25,473	Mercer	4,836	4,807	4,680
Barton	11,141	11,149	11,427	Miller	18,757	19,041	19,554
Bates	15,486	15,376	15,666	Mississippi	15,562	15,820	15,871
Benton	11,784	12,074	12,317	Moniteau	12,269	12,332	12,541
Bollinger	10,410	10,274	10,415	Monroe	9,607	9,710	9,617
Boone	103,481	103,817	104,506	Montgomery	11,586	11,446	11,490
Buchanan	87,084	86,668	86,447	Morgan	13,905	14,182	14,668
Butler	37,644	37,560	37,908	New Madrid	22,736	22,935	22,851
Caldwell	8,411	8,397	8,238	Newton	40,995	40,895	41,795
Callaway	32,502	32,406	32,783	Nodaway	22,317	22,283	22,175
Camden	20,703	21,099	22,178	Oregon	10,181	9,998	9,940
Cape Girardeau	59,566	59,640	59,884	Osage	11,969	11,969	11,974
Carroll	11,859	11,757	11,727	Ozark	8,241	8,193	8,414
Carter	5,538	5,628	5,671	Pemiscot	25,108	24,781	24,462
Cass	51,971	52,753	53,442	Perry	16,834	16,783	16,850
Cedar	11,828	12,047	12,263	Pettis	35,769	35,896	35,841
Chariton	10,427	10,411	10,293	Phelps	34,475	34,721	34,984
Christian	22,559	22,792	23,580	Pike	17,364	17,262	17,182
Clark	8,471	8,374	8,290	Platte	47,874	48,147	48,531
Clay	133,136	137,159	137,636	Polk	19,006	19,307	19,711
Clinton	16,082	16,030	15,951	Pulaski	42,389	43,777	43,547
Cole	58,331	58,926	59,925	Putnam	6,043	6,054	5,978
Cooper	14,561	14,398	14,453	Ralls	8,785	8,832	8,956
Crawford	18,528	18,426	18,723	Randolph	25,737	25,466	25,478
Dade	7,304	7,366	7,499	Ray	21,414	21,574	21,494
Dallas	11,870	12,034	12,336	Reynolds	7,231	7,147	7,144
Daviess	8,933	8,762	8,747	Ripley	12,493	12,439	12,496
DeKalb	8,261	8,134	8,146	St Charles	150,434	153,465	157,904
Dent	14,622	14,694	14,704	St Clair	8,727	8,603	8,703
Douglas	11,682	11,966	12,145	St Francois	42,806	42,462	43,155
Dunklin	36,079	36,161	36,171	St Louis	985,729	980,796	983,277
Franklin	72,185	72,461	73,461	Ste Genevieve	15,196	15,007	15,043
Gasconade	13,221	13,247	13,384	Saline	24,948	24,915	25,005
Gentry	7,918	7,905	7,773	Schuyler	4,911	4,876	4,808
Greene	186,321	187,392	190,388	Scotland	5,354	5,401	5,328
Grundy	11,822	11,696	11,525	Scott	39,581	39,808	39,988
Harrison	9,963	9,964	9,945	Shannon	7,962	7,984	8,003
Henry	19,237	19,342	19,474	Shelby	7,712	7,728	7,670
Hickory	6,262	6,454	6,687	Stoddard	28,573	28,450	28,485
Holt	6,735	6,744	6,699	Stone	15,938	15,976	16,706
Howard	10,011	9,949	9,884	Sullivan	7,223	7,202	7,185
Howell	28,309	28,998	29,632	Taney	21,074	21,518	22,487
Iron	11,133	11,044	11,245	Texas	21,420	21,155	21,345
Jackson	635,461	628,462	628,580	Vernon	19,893	19,498	19,666
Jasper	88,034	88,547	88,614	Warren	15,519	15,649	16,050
Jefferson	149,700	150,779	153,376	Washington	17,994	18,061	18,238
Johnson	38,624	38,506	38,514	Wayne	11,298	11,462	11,626
Knox	5,403	5,397	5,358	Webster	20,619	20,813	21,276
Laclede	24,535	24,704	25,243	Worth	3,032	3,045	2,981
Lafayette	29,977	29,878	29,888	Wright	16,353	16,291	16,422
Lawrence	28,804	28,811	29,513				
				St Louis City	437,800	436,455	433,186
Lewis	11,139	11,223	11,067				
Lincoln	22,285	22,629	23,220	State	4,940,000	4,942,000	4,970,000
Linn	15,478	15,533	15,452				
Livingston	15,453	15,613	15,558				
McDonald	15,031	14,920	15,352				

Source: Missouri Center for Health Statistics

CROP RECORDS FOR MISSOURI: Acreage, Yield, Production

Crop	Date Series Began	Record	Acreage		Yield		Production		
			Harvested	Year 1/	Per Acre	Year 1/	Total	Year 1/	Unit
			-thousand-				-thousand-		
Corn for Grain 2/	1919	High	5,993	1925	107.0	1981	272,096	1971	bu.
		Low	1,430	1983	9.3	1934	14,145	1934	bu.
Corn for Silage	1919	High	667	1954	14.0	1981	3,141	1964	tons
		Low	32	1926	2.7	1934	198	1935	tons
Soybeans for Beans	1924	High	5,830	1979	32.0	1977	183,645	1979	bu.
		Low	44	1925	5.0	1936	255	1936	bu.
Sorghum for Grain 3/	1929	High	1,330	1984	80.0	1979	91,770	1984	bu.
		Low	23	1951	6.4	1936	167	1936	bu.
Sorghum for Silage	1929	High	144	1957	13.0	1981	1,408	1958	tons
		Low	8	1929	4.1	1936	46	1929	tons
Winter Wheat 4/	1909	High	4,565	1919	44.0	1979	115,500	1981	bu.
		Low	695	1942	8.5	1916	9,035	1942	bu.
Rye	1866	High	107	1919	27.0	1977	1,326	1954	bu.
		Low	2	1983	7.0	1901	48	1983	bu.
Oats	1866	High	2,250	1943	92.0	1981	59,427	1942	bu.
		Low	32	1978	10.0	1901	1,280	1978	bu.
Cotton 5/	1879	High	600	1949	648.0	1982	508	1959	bales
		Low	32	1879	127.0	1895	12	1895	bales
Rice	1924	High	80	1982	4,800.0	1971	3,582	1982	cwt.
		Low	1	1924	1,125.0	1927	22	1924	cwt.
Tobacco	1866	High	29.0	1877	2,600.0	1970	28,420	1876	lbs.
		Low	1.9	1973	505.0	1887	2,340	1918	lbs.
All Hay	1909	High	3,914	1945	1.99	1968	6,564	1981	tons
		Low	2,442	1937	.51	1911	1,567	1911	tons
Alfalfa Hay	1924	High	850	1969	3.10	1968	2,493	1967	tons
		Low	120	1930	1.50	1936	216	1930	tons
All Other Hay	1924	High	3,600	1945	1.70	1984	5,100	1984	tons
		Low	1,982	1959	.53	1934	1,402	1936	tons
Cottonseed	1879	High	---	---	---	---	213	1948	tons
		Low	---	---	---	---	5	1895	tons
Apples Commercial	1934	High	---	---	---	---	116,592	1937	lbs.
		Low	---	---	---	---	17,934	1936	lbs.
Peaches	1899	High	---	---	---	---	192,000	1906	lbs.
		Low	---	---	---	---	912	1930	lbs.
Grapes	1909	High	---	---	---	---	11,200	1931	tons
		Low	---	---	---	---	900	1967	tons

1/ These are the latest years that records were achieved. In some cases these records were equaled in several earlier years.
2/ Between 1866 and 1919, corn for grain was included in all corn estimates.
3/ Between 1919 and 1929, sorghum for grain was included in all sorghum estimates.
4/ Between 1866 and 1909, winter wheat was included in all wheat estimates.
5/ Yield measured in pounds. Cotton production is in 480-pound bales.

CROPS

Crop production in 1984 rebounded as the seven major field crops all exceeded 1983's production. Yield per acre as well as harvested acres were up for these crops. 1983's production had been reduced due to the severe drought and the payment-in-kind program.

Records were set or tied in only two crops last year. Sorghum for grain had new highs in harvested acres and total production. This is a continuation of the long-term trend of sorghum's increasing importance to Missouri's agriculture. All other hay tied records in yield per acre and total production.

Opportune rainfall was hard to come by in 1984 as many farmers were dealt several setbacks. The crop season began with spring fieldwork being delayed by rains in April and early May. In June the northern half of Missouri had heavy rains and floods, causing many fields to be replanted. Dry conditions in August resulted in considerable stress to crops except in the Southeast. The year finished with wet Fall conditions delaying harvest and the planting of winter wheat.

Precipitation averaged 48.12 inches in Missouri last year. It ranged from a low of 29.70 inches in Gentry county in the Northwest to a high of 73.19 inches in Mississippi county in the Southeast.

Summarizing production state-wide saw a return closer to normal for most crops. However for individual farmers the year may have dealt disaster due to repeated crop failures, falling land prices, high input costs and low commodity prices. In spite of the dire straits that many farmers face, Missouri continues to be a vital force in the country's food and fiber industry.

SOYBEANS: Production totaled just under 109 million bushels, 5 percent above 1983's production. Yield per acre of 20.5 was a half bushel above last year but still the second lowest in 8 years. The early October frosts damaged some of the late planted soybeans. Southeastern Missouri had yields closer to normal than the other areas. Missouri ranked sixth nationally in total production but third in acres harvested. The total value of soybean production was $641 million, down 21 percent from a year earlier.

CORN: Production more than doubled over last year's very small crop. The yield of 80 bushels per acre is 29 bushels above 1983 but below the 1979-83 five year average of 83. Corn yields were hardest hit in the North Central, while the Southeast had excellent yields. The value of this year's corn harvested for grain increased to $417 million, up 68 percent from last year. Corn silage totaled 1.43 million tons, 21 percent below last year. Yield increased from 8 to 11 tons per acre but harvested acres dipped from 225,000 to 130,000 acres, as more acres were suitable for grain production in 1984.

SORGHUM: Record production and harvested acres of sorghum for grain resulted from the 1984 crop. The 91.8 million bushel crop far outdistanced the previous record of 69.4 million bushels set in 1981. Missouri ranks 4th nationally in production of sorghum for grain. The yield of 69 bushels per acre increased 11 bushels from last year. Total value of sorghum harvested for grain increased 79 percent to $213 million. Production of 170 thousand tons of sorghum silage is the lowest since 1935.

WINTER WHEAT: Good harvesting weather helped ensure the third largest Missouri wheat crop, the 84 million bushel crop was only surpassed by the 1980 and 1981 wheat crops. Missouri is sixth in winter wheat production. The 41 bushels per acre yield is 3 bushels above 1983. Total value of the 1984 wheat crop was $269 million, up 13 percent from a year earlier.

HAY: The 6.34 million ton hay crop is the second largest in Missouri. Only 1981's 6.58 million ton hay crop exceeds 1984's. Plentiful rain in spring and early summer helped establish the good yields. Total value of 1984's production was $440 million, 20 percent above 1983. The alfalfa hay crop totaled 1.24 million tons, up 7 percent and all other hay totaled 5.10 million tons, up 19 percent from last year. Missouri ranks seventh in all hay, but is first in the production of all other hay.

COTTON: 187,000 bales of cotton were produced in 1984, 2 1/2 times the small 1983 crop. The yield of 554 pounds per acre is considerably above last year's yield of 377 pounds, but below the record yield of 648 pounds in 1982. Cotton harvest lagged behind normal progress this fall due to the wet conditions. Value of the cotton production was $52.5 million, up from last year's $24.0 million.

RICE: Production of rice totaled 3.49 million hundredweight, 38 percent above last year and only 2 percent below the record crop of 1982. The yield of 4,600 pounds per acre is the highest since 1971.

CLIMATOLOGICAL DATA: Precipitation, Snowfall and Average Temperatures, Selected Weather Stations, by Months, Missouri, 1984

Precipitation

Weather Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	-inches of water-											
Clinton	1.09	2.63	5.80	5.31	2.22	3.91	2.92	3.35	3.50	7.15	3.93	4.00
Columbia 1/	.30	3.18	4.48	7.23	3.46	6.87	5.29	.88	5.58	4.55	3.89	4.99
Dexter	1.23	3.41	5.70	5.62	6.17	1.12	5.67	3.62	4.50	12.20	4.88	9.82
Farmington	.45	M	4.01	M	M	1.44	2.04	3.25	8.14	6.84	6.79	6.82
Hannibal	.33	2.37	4.63	5.58	3.82	2.21	3.66	.44	4.79	4.63	3.05	3.66
Kansas City 1/	.14	1.96	4.52	6.82	2.26	4.14	3.91	.75	3.42	6.04	1.24	3.57
Kirksville 2/	T	.57	3.98	4.58	5.73	9.27	1.59	.11	4.15	6.76	2.41	2.92
St. Louis 1/	.84	3.43	5.37	6.29	5.19	2.74	.76	.64	8.88	7.12	5.50	4.89
Springfield 1/	1.08	3.46	5.01	5.05	2.11	3.19	2.46	1.34	4.84	5.70	4.67	6.87
Trenton	.05	.72	3.46	6.77	5.91	9.31	1.82	.05	2.69	5.74	3.45	2.40

Snowfall

Weather Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	-inches of snow-											
Clinton	3.3	5.0	5.9	0	0	0	0	0	0	0	3.0	2.0
Columbia 1/	2.5	9.6	7.2	0	0	0	0	0	0	0	2.7	1.6
Dexter	2.3	0	2.5	0	0	0	0	0	0	0	0	7.0
Farmington	3.0	M	0	0	0	0	0	0	0	0	0	3.3
Hannibal	1.1	4.0	6.8	0	0	0	0	0	0	0	0	T
Kansas City 1/	1.3	.5	8.7	0	0	0	0	0	0	0	.4	7.0
Kirksville 2/	M	M	M	0	0	0	0	0	0	0	.5	M
St. Louis 1/	2.3	9.9	5.2	0	0	0	0	0	0	0	1.7	1.8
Springfield 1/	6.9	9.6	.4	0	0	0	0	0	0	0	1.4	4.5
Trenton	1.3	M	12.5	0	0	0	0	0	0	0	.5	T

Average Temperatures

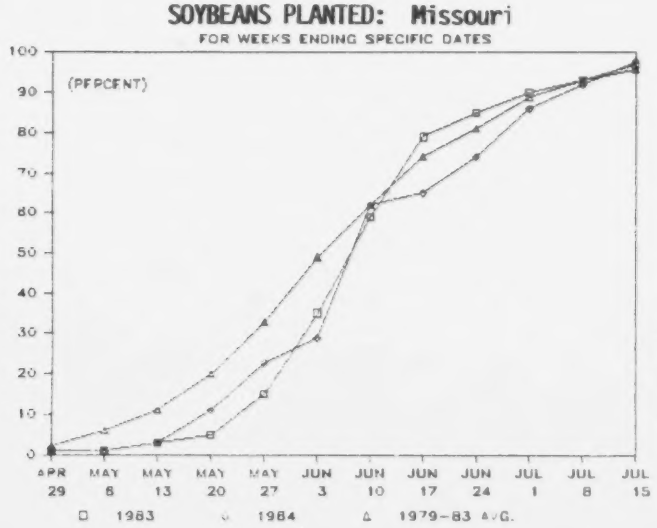
Weather Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	-degrees Fahrenheit-											
Clinton	26.7	39.6	37.5	52.2	61.5	75.4	76.0	78.3	66.3	57.4	44.5	39.2
Columbia 1/	27.6	40.0	36.7	52.5	60.8	74.4	75.5	78.8	66.2	58.4	43.3	38.5
Dexter	29.7	43.8	45.1	58.2	66.1	79.7	79.6	80.1	71.0	64.9	47.8	46.1
Farmington	28.9	M	39.4	M	M	73.9	74.5	74.7	66.2	58.4	42.0	40.6
Hannibal	24.6	37.6	33.7	50.9	61.0	75.1	74.3	76.8	65.4	57.0	43.0	35.6
Kansas City 1/	25.0	38.9	36.0	50.3	60.4	74.3	76.1	79.0	66.1	56.8	43.9	35.5
Kirksville 2/	24.3	36.7	31.4	48.5	57.7	71.7	73.2	76.5	65.0	56.6	42.5	34.0
St. Louis 1/	28.3	40.4	37.1	54.1	63.2	79.5	78.3	80.7	68.2	61.6	44.3	40.7
Springfield 1/	29.4	42.8	42.9	54.0	62.6	75.5	77.4	79.5	68.1	60.3	45.3	43.0
Trenton	24.2	37.5	32.8	49.0	58.5	72.4	74.7	77.5	65.8	56.2	42.5	34.8

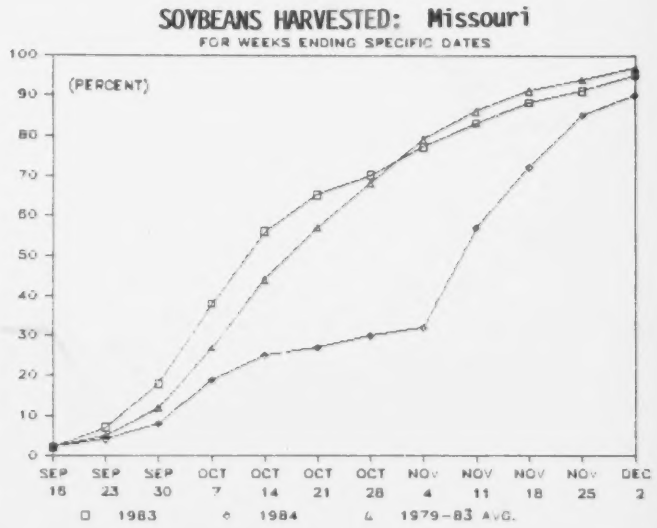
Source: National Oceanic and Atmospheric Administration, Environmental Data and Information Service

T-Trace
M-Missing Data
1/Airport
2/Radio KIRX

SOYBEANS PLANTED: For Weeks Ending Specific Dates, Missouri 1979-84

Year	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15
						-percent-						
1979	1	1	2	12	29	52	70	85	92	96	98	99
1980	2	8	19	35	59	79	86	94	97	99	99	100
1981	3	10	15	17	23	35	49	63	71	77	82	88
1982	2	8	18	29	39	44	46	47	62	81	91	97
1983	1	1	3	5	15	35	59	79	85	90	93	97
1984	**1**	**1**	**3**	**11**	**23**	**29**	**62**	**65**	**74**	**86**	**92**	**98**



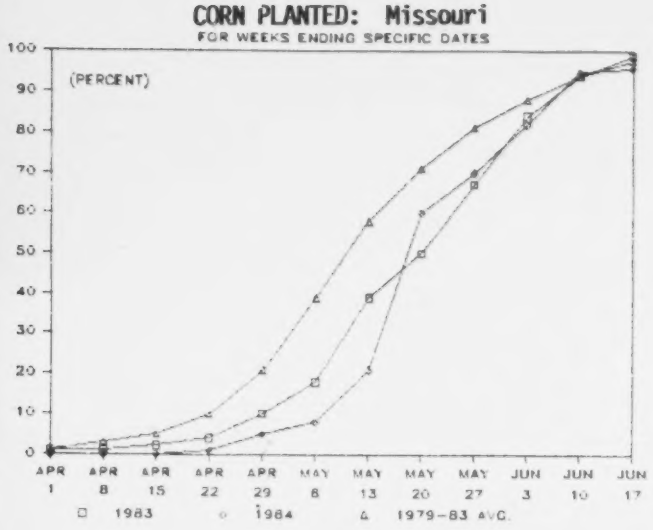


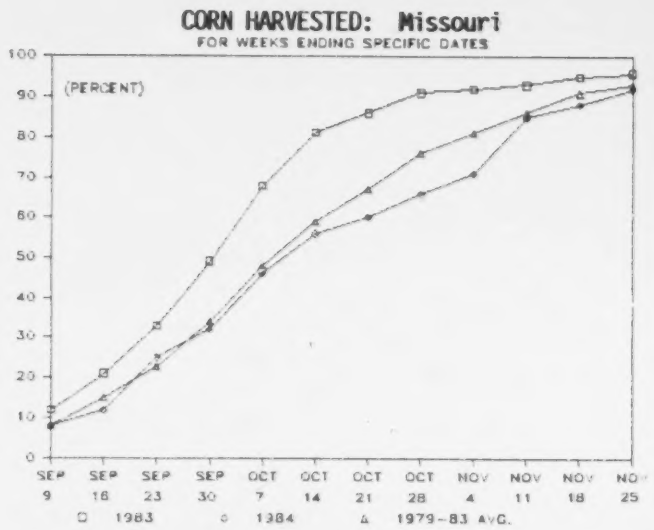
SOYBEANS HARVESTED: For Weeks Ending Specific Dates, Missouri 1979-84

Year	Sep 16	Sep 23	Sep 30	Oct 7	Oct 14	Oct 21	Oct 28	Nov 4	Nov 11	Nov 18	Nov 25	Dec 2
						-percent-						
1979	2	3	12	30	54	70	77	86	93	97	98	99
1980	2	3	16	32	53	71	79	86	94	95	93	99
1981	1	3	9	22	35	44	58	69	75	85	92	94
1982	1	2	5	11	21	36	58	75	85	90	94	97
1983	2	7	18	38	56	65	70	77	83	88	91	95
1984	**2**	**4**	**8**	**19**	**25**	**27**	**30**	**32**	**57**	**72**	**85**	**90**

CORN PLANTED: For Weeks Ending Specific Dates, Missouri, 1979-84

Year	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17
						-percent-						
1979	1	1	1	3	5	8	27	59	84	91	96	100
1980	1	1	2	7	26	58	79	87	93	97	99	100
1981	1	7	14	20	32	55	71	74	77	83	89	94
1982	1	3	7	16	32	56	75	83	86	87	91	97
1983	1	1	2	4	10	18	39	50	67	84	94	99
1984	**0**	**0**	**0**	**1**	**5**	**8**	**21**	**60**	**70**	**82**	**95**	**96**





CORN HARVESTED FOR GRAIN: For Weeks Ending Specific Dates, Missouri, 1979-84

Year	Sep 9	Sep 16	Sep 23	Sep 30	Oct 7	Oct 14	Oct 21	Oct 28	Nov 4	Nov 11	Nov 18	Nov 25
						-percent-						
1979	2	6	14	19	31	38	48	60	71	79	88	91
1980	15	26	36	51	69	81	86	91	93	96	97	98
1981	7	12	18	28	41	51	59	68	73	79	87	91
1982	6	10	16	22	32	44	58	68	76	84	88	91
1983	12	21	33	49	68	81	86	91	92	93	95	96
1984	**8**	**12**	**25**	**32**	**46**	**56**	**60**	**66**	**71**	**85**	**88**	**92**

CORN CONDITION: For Weeks Ending Specific Dates, Missouri, 1983

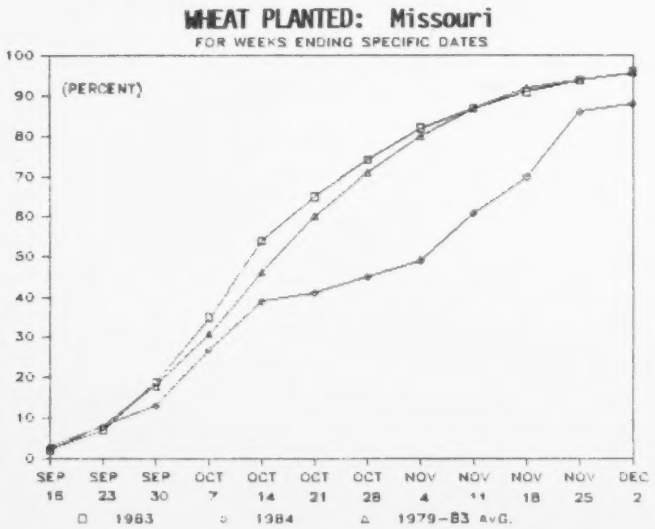
Rating	Jun 26	Jul 3	Jul 10	Jul 17	Jul 24	Jul 31	Aug 7	Aug 14	Aug 21	Aug 28	Sep 4
						-percent-					
Poor	1	0	0	3	17	35	65	77	90	93	88
Fair	31	22	18	33	53	60	33	22	9	7	11
Good	65	71	69	59	29	5	2	1	1	0	1
Excellent	3	7	13	5	1	0	0	0	0	0	0

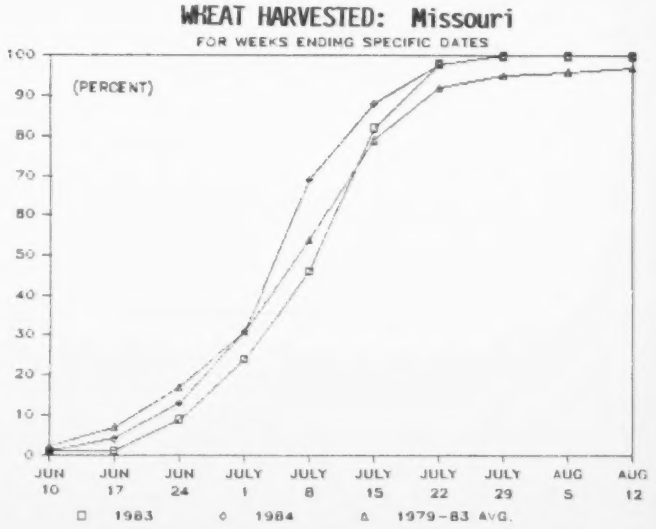
CORN CONDITION: For Weeks Ending Specific Dates, Missouri, 1984

Rating	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9
						-percent-						
Poor	3	1	0	0	0	2	6	18	25	34	44	44
Fair	49	40	27	25	23	30	50	50	58	50	44	46
Good	46	55	67	66	71	61	42	32	17	16	12	9
Excellent	2	4	6	9	6	7	2	0	0	0	0	1

WHEAT PLANTED: For Weeks Ending Specific Dates, Missouri, 1979-84

Year	Sep 16	Sep 23	Sep 30	Oct 7	Oct 14	Oct 21	Oct 28	Nov 4	Nov 11	Nov 18	Nov 25	Dec 2
						-percent-						
1979	4	11	20	35	49	62	69	81	88	94	96	98
1980	2	11	25	39	55	69	80	88	93	96	97	98
1981	1	6	14	25	39	54	66	74	79	87	91	93
1982	3	6	10	21	34	50	66	77	86	91	94	96
1983	2	7	19	35	54	65	74	82	87	91	94	96
1984	**3**	**8**	**13**	**27**	**39**	**41**	**45**	**49**	**61**	**70**	**86**	**88**



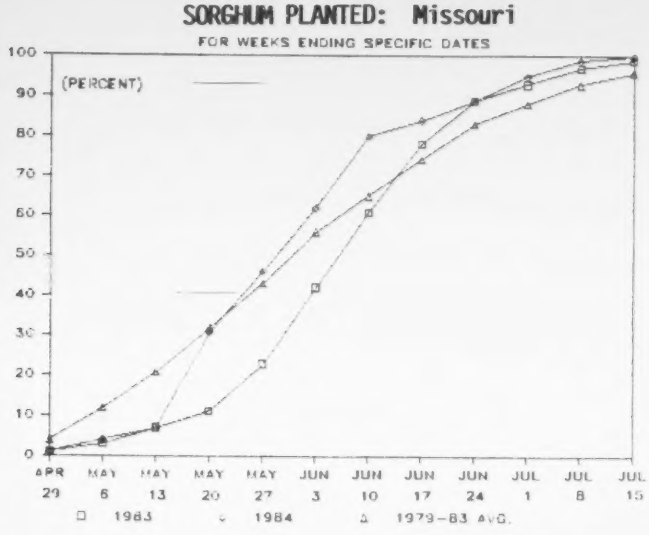


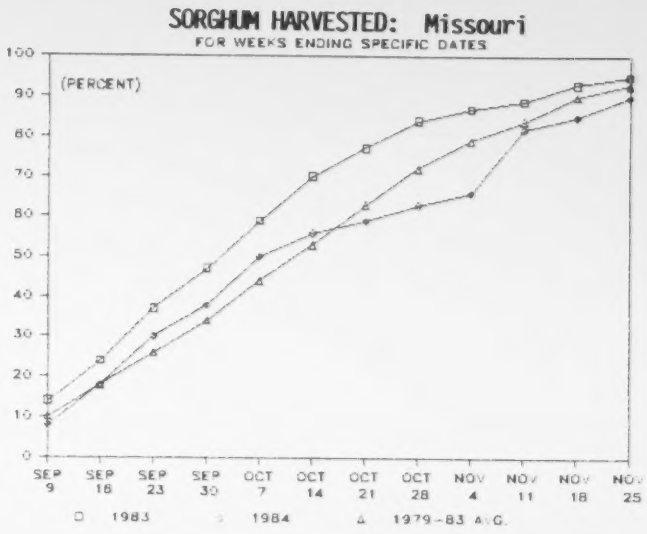
WHEAT HARVESTED: For Weeks Ending Specific Dates, Missouri, 1979-84

Year	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12
					-percent-					
1979	1	6	18	29	55	77	94	98	100	100
1980	1	5	18	41	77	94	99	100	100	100
1981	5	13	24	34	47	66	80	81	82	86
1982	4	9	17	26	47	74	89	95	98	100
1983	1	1	9	24	46	82	98	100	100	100
1984	**1**	**4**	**13**	**31**	**69**	**88**	**98**	**100**	**100**	**100**

SORGHUM PLANTED: For Weeks Ending Specific Dates, Missouri, 1979-84

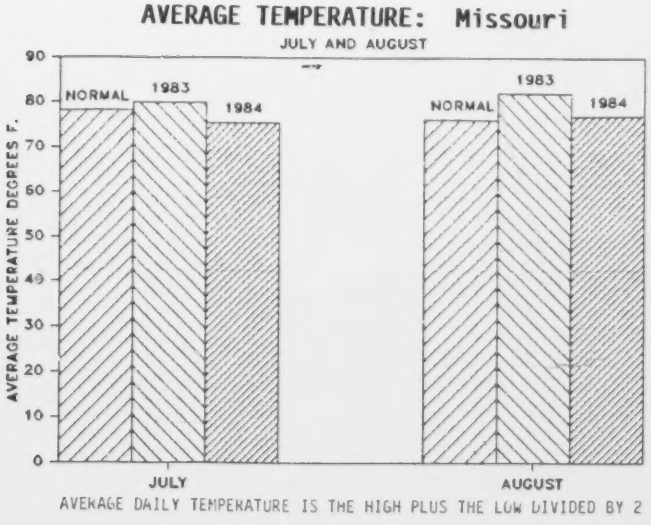
Year	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15
						-percent-						
1979	1	2	5	20	34	58	69	79	92	95	98	100
1980	6	17	32	47	65	79	85	92	97	98	99	100
1981	9	20	30	33	37	44	52	61	67	72	78	86
1982	5	17	33	48	56	57	58	60	70	83	92	97
1983	1	3	7	11	23	42	61	78	89	93	97	99
1984	**1**	**4**	**7**	**31**	**46**	**62**	**80**	**84**	**89**	**95**	**99**	**100**

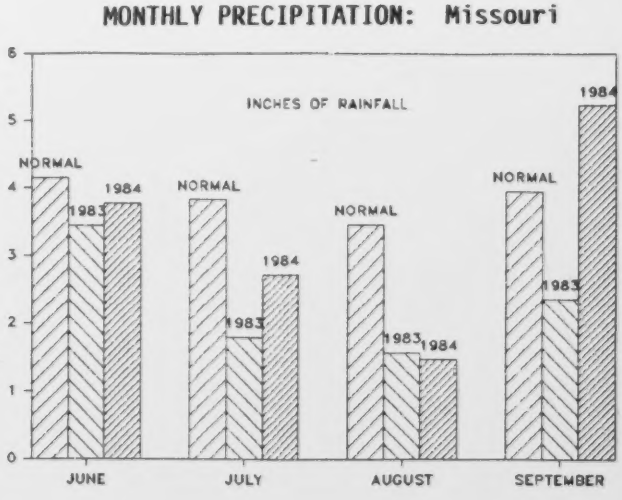




SORGHUM HARVESTED FOR GRAIN: For Weeks Ending Specific Dates, Missouri, 1979-84

Year	Sep 9	Sep 16	Sep 23	Sep 30	Oct 7	Oct 14	Oct 21	Oct 28	Nov 4	Nov 11	Nov 18	Nov 25
						-percent-						
1979	3	5	13	19	37	46	60	72	79	86	92	93
1980	12	20	30	38	49	63	75	85	89	93	97	98
1981	7	14	18	25	34	41	48	58	66	71	80	88
1982	15	26	33	39	41	46	55	63	72	81	87	91
1983	14	24	37	47	59	70	77	84	87	89	93	95
1984	**8**	**18**	**30**	**38**	**50**	**56**	**59**	**63**	**66**	**82**	**85**	**90**





CORN: Acreage, Yield, Production and Value, Missouri, 1980-84

Crop Year	All Corn			Corn For Grain		
	Planted	Harvested	Abandoned	Harvested Acres	Yield Per Acre	Production
	-thousand acres-			-thousands-	-bushels-	-thous bushels-
1980	2,600	2,464	136	2,070	53.0	109,710
1981	2,100	2,064	36	1,940	107.0	207,580
1982	2,130	2,099	31	1,970	101.0	198,970
1983	1,700	1,670	30	1,430	51.0	72,930
1984	**2,100**	**2,067**	**33**	**1,930**	**80.0**	**154,400**

Crop Year	Harvested for Silage				Value of Corn for Grain	
	Acres	Yield	Production	Corn Forage	Per Bushel	Total
	-thousands-	-tons-	-thousand tons-	-thousand acres-	-dollars-	-thous dol-
1980	316	7.5	2,370	78	3.26	357,655
1981	111	14.0	1,554	13	2.48	514,798
1982	120	13.0	1,560	9	2.73	543,188
1983	225	8.0	1,800	15	3.40	247,962
1984	**130**	**11.0**	**1,430**	**7**	**2.70**	**416,880**

SORGHUM: Acreage, Yield, Production and Value, Missouri, 1980-84

Crop Year	All Sorghum		Sorghum For Grain		
	Planted	Harvested	Harvested Acres	Yield Per Acre	Production
	-thousand acres-		-thousands-	-bushels-	-thous bushels-
1980	920	898	830	48.0	39,840
1981	980	948	890	78.0	69,420
1982	880	872	830	77.0	63,910
1983	740	729	690	58.0	40,020
1984	**1,400**	**1,370**	**1,330**	**69.0**	**91,770**

Crop Year	Harvested for Silage				Value of Sorghum for Grain	
	Acres	Yield	Production	Sorghum Forage	Per Bushel	Total
	-thousands-	-tons-	-thousand tons-	-thousand acres-	-dollars-	-thous dol-
1980	23	7.5	173	45	2.87	114,341
1981	35	13.0	455	23	2.27	157,583
1982	27	12.0	324	15	2.20	140,602
1983	26	8.0	208	13	2.97	118,859
1984	**20**	**8.5**	**170**	**20**	**2.32**	**212,906**

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1980-84

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				-thous units-	-dollar-	-thous dol-
				-Wheat-			
1980	2,200	2,070	Bu.	43.0	89,010	3.77	335,568
1981	3,200	2,750	Bu.	42.0	115,500	3.34	385,770
1982	2,500	2,200	Bu.	34.0	74,800	2.99	223,652
1983	2,200	1,850	Bu.	38.0	70,300	3.39	238,317
1984	**2,350**	**2,050**	**Bu.**	**41.0**	**84,050**	**3.20**	**268,960**
				-Soybeans-			
1980	5,700	5,530	Bu.	24.5	135,485	7.59	1,028,331
1981	5,120	5,000	Bu.	30.0	150,000	6.01	901,500
1982	5,800	5,700	Bu.	30.0	171,000	5.61	959,310
1983	5,300	5,150	Bu.	20.0	103,000	7.84	807,520
1984	**5,500**	**5,300**	**Bu.**	**20.5**	**108,650**	**5.90**	**641,035**
				-Cotton Lint 1/-			
1980	245	241	Lb.	353	177	72.70	61,766
1981	242	183	Lb.	441	168	56.00	45,158
1982	154	151	Lb.	648	204	59.20	57,969
1983	108	93	Lb.	377	73	68.50	24,002
1984	**164**	**162**	**Lb.**	**554**	**187**	**58.50**	**52,510**
				-Cottonseed-			
1980	---	---	Ton	---	70	124.00	8,680
1981	---	---	Ton	---	68	79.00	5,372
1982	---	---	Ton	---	78	62.00	4,836
1983	---	---	Ton	---	29	162.00	4,698
1984	**---**	**---**	**Ton**	**---**	**72**	**86.50**	**6,228**
				-Oats-			
1980	100	46	Bu.	43.0	1,978	1.80	3,560
1981	190	90	Bu.	52.0	4,680	2.10	9,828
1982	120	78	Bu.	42.0	3,276	2.10	6,880
1983	110	54	Bu.	47.0	2,538	2.15	5,457
1984	**65**	**33**	**Bu.**	**48.0**	**1,584**	**2.25**	**3,564**
				-Rye-			
1980	40	5	Bu.	23.0	115	2.55	293
1981	50	4	Bu.	25.0	100	3.20	320
1982	35	3	Bu.	24.0	72	3.00	216
1983	30	2	Bu.	24.0	48	3.10	149
1984	**47**	**3**	**Bu.**	**25.0**	**75**	**3.00**	**225**

1/ Cotton production in 480 pound bales, price in cents per pound.

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1980-84 (Cont.)

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				-thous units-	-dollars-	-thous dol-
				-Rice 1/-			
1980	56	56	Cwt.	4,180	2,341	12.30	28,794
1981	77	76	Cwt.	4,080	3,099	9.50	29,441
1982	80	80	Cwt.	4,480	3,582	8.65	30,984
1983	63	62	Cwt.	4,090	2,534	9.49	24,048
1984	**77**	**76**	**Cwt.**	**4,600**	**3,493**	**8.23 2/**	**28,747 2/**
				-Tobacco 3/-			
1980	---	2,500	Lb.	2,105	5,263	1.620	8,526
1981	---	2,800	Lb.	2,170	6,076	1.792	10,888
1982	---	3,000	Lb.	1,980	5,940	1.795	10,662
1983	---	3,100	Lb.	2,070	6,417	1.790	11,486
1984	**---**	**2,900**	**Lb.**	**2,015**	**5,844**	**1.857**	**10,852**
				-All Hay-			
1980	---	3,270	Ton	1.37	4,470	71.00	317,370
1981	---	3,530	Ton	1.87	6,584	65.00	427,960
1982	---	3,230	Ton	1.90	6,139	58.00	356,062
1983	---	3,160	Ton	1.72	5,440	67.50	367,200
1984	**---**	**3,450**	**Ton**	**1.84**	**6,338**	**69.50**	**440,491**
				-Alfalfa Hay-			
1980	---	520	Ton	2.25	1,170	---	---
1981	---	530	Ton	2.80	1,484	---	---
1982	---	540	Ton	2.90	1,566	---	---
1983	---	480	Ton	2.40	1,152	---	---
1984	**---**	**450**	**Ton**	**2.75**	**1,238**	**---**	**---**
				-All Other Hay-			
1980	---	2,750	Ton	1.20	3,300	---	---
1981	---	3,000	Ton	1.70	5,100	---	---
1982	---	2,690	Ton	1.70	4,573	---	---
1983	---	2,680	Ton	1.60	4,288	---	---
1984	**---**	**3,000**	**Ton**	**1.70**	**5,100**	**---**	**---**

1/ Rice yield is in pounds per acre, production is in hundredweight.
2/ 1984 value based on U.S. price
3/ Tobacco acreage in acres, not thousand acres.

MARKETING OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, Missouri, 1979-80 thru 1983-84

Marketing Year	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
						-Corn-						
1979-80	7	17	17	9	9	10	6	4	5	5	5	6
1980-81	12	18	8	8	9	8	6	5	5	5	7	9
1981-82	16	14	16	11	12	7	5	5	3	3	4	4
1982-83	10	13	9	6	9	6	12	8	7	7	5	8
1983-84	**11**	**15**	**11**	**10**	**13**	**9**	**7**	**5**	**5**	**5**	**6**	**3**
						-Soybeans-						
1979-80	5	28	9	7	10	10	6	4	7	5	5	4
1980-81	10	28	12	5	10	4	7	6	5	3	4	6
1981-82	7	19	14	8	12	8	7	10	7	2	3	3
1982-83	3	17	15	10	15	7	8	6	4	3	6	6
1983-84	**7**	**24**	**11**	**8**	**13**	**6**	**9**	**6**	**9**	**3**	**2**	**2**
						-Sorghum-						
1979-80	34	26	4	4	7	3	2	2	2	2	2	12
1980-81	41	18	13	12	3	2	2	1	3	1	1	3
1981-82	43	19	11	4	7	6	2	1	2	1	1	3
1982-83	51	20	11	5	5	2	2	1	1	1	1	0
1983-84	**25**	**19**	**18**	**6**	**8**	**4**	**9**	**3**	**2**	**2**	**2**	**2**

Marketing Year	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
						-Wheat-						
1979-80	23	48	8	4	1	1	4	4	3	2	1	1
1980-81	24	48	8	5	2	2	1	4	2	1	2	1
1981-82	18	31	16	12	3	2	4	5	3	3	2	1
1982-83	28	41	16	4	1	1	1	3	2	1	1	1
1983-84	**4**	**33**	**48**	**3**	**1**	**2**	**2**	**1**	**1**	**2**	**2**	**1**

Marketing Year	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
						-All Hay-						
1979-80	3	10	16	8	6	3	11	6	7	10	11	9
1980-81	3	10	9	8	6	9	11	9	10	10	9	6
1981-82	3	8	13	6	5	6	9	9	20	9	8	4
1982-83	4	9	12	10	6	6	9	7	11	13	8	5
1983-84	**3**	**16**	**9**	**2**	**4**	**2**	**3**	**6**	**15**	**13**	**19**	**8**

Hay Stocks on Farms, Missouri 1981-85

Date	1981	1982	1983	1984	1985
			-thousand tons-		
January 1	3,353	5,531	5,218	4,026	4,817
May 1	715	1,383	1,166	326	1,268

GRAIN STOCKS: Corn, Soybeans and Grain Sorghum, by Storage Positions, Missouri, 1980-85

Storage Year	January 1			April 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1980	136,794	46,759	183,553	91,196	39,555	130,751
1981	72,409	38,845	111,254	52,661	31,505	84,166
1982	118,321	40,545	158,866	68,501	29,051	97,552
1983	107,444	44,054	151,498	77,598	36,540	114,138
1984	47,405	33,798	81,203	29,172	23,932	53,104
1985	**80,288**	**28,860**	**109,148**	---	---	---
	-Soybeans-					
1980	58,766	58,627	117,393	45,911	36,199	82,110
1981	48,775	48,131	96,906	40,646	29,360	70,006
1982	67,500	50,724	118,224	39,000	27,733	66,733
1983	66,690	51,664	118,354	39,330	31,828	71,158
1984	38,110	36,643	74,753	20,600	23,697	44,297
1985	**46,720**	**30,961**	**77,681**	---	---	---
	-Grain Sorghum-					
1980	26,496	11,877	38,373	13,248	8,720	21,968
1981	15,538	12,295	27,833	8,366	9,299	17,665
1982	26,380	9,297	35,677	12,496	6,061	18,557
1983	22,369	16,520	38,889	10,226	11,803	22,029
1984	13,207	16,020	29,227	6,003	9,356	15,359
1985	**30,284**	**14,974**	**45,258**	---	---	---

Storage Year	June 1			October 1 2/		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1980	69,597	31,089	100,686	28,799	23,168	51,967
1981	34,010	23,618	57,628	7,680	16,020	23,700
1982	49,819	23,007	72,826	16,606	19,376	35,982
1983	51,732	35,664	87,396	23,876	30,259	54,135
1984	**16,774**	**16,831**	**33,605**	**4,740**	**7,950**	**12,690**
	-Soybeans-					
1980	29,383	21,534	50,917	9,182	12,422	21,604
1981	27,097	21,108	48,205	9,484	11,555	21,039
1982	21,000	15,932	36,932	6,000	9,811	15,811
1983	22,230	22,350	44,580	5,130	12,441	17,571
1984	**9,270**	**17,948**	**27,218**	**4,635**	**6,226**	**10,861**
	-Grain Sorghum-					
1980	9,792	7,108	16,900	4,608	7,021	11,629
1981	5,179	5,427	10,606	2,789	2,128	4,917
1982	6,942	5,302	12,244	2,777	4,384	7,161
1983	5,752	11,534	17,286	2,237	9,495	11,732
1984	**4,402**	**7,062**	**11,464**	**1,001**	**3,706**	**4,707**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.
2/ Soybean stocks as of September 1.

GRAIN STOCKS: Wheat and Oats, by Storage Position, Missouri, 1980-85

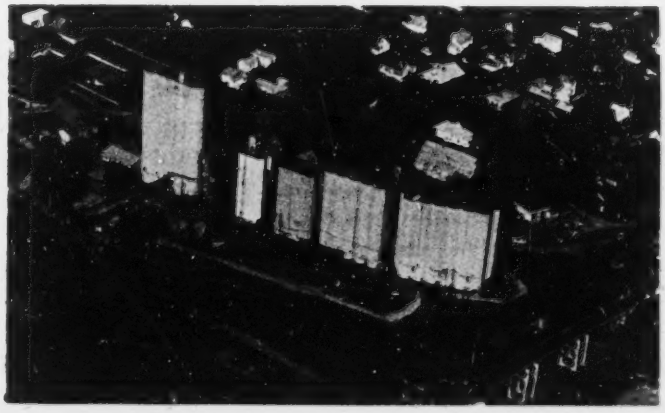
Storage Year	October 1			January 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1980-81	12,461	40,319	52,780	8,901	30,907	39,808
1981-82	24,255	46,866	71,121	15,015	38,176	53,191
1982-83	13,464	37,475	50,939	9,724	32,908	42,632
1983-84	15,466	48,225	63,691	12,654	33,072	45,726
1984-85	**16,810**	**37,284**	**54,094**	**9,246**	**29,075**	**38,321**
	-Oats-					
1980-81	1,385	3,375	4,760	1,147	2,070	3,217
1981-82	3,042	2,850	5,892	2,106	1,825	3,931
1982-83	2,359	2,645	5,004	1,835	2,481	4,316
1983-84	1,777	3,014	4,791	1,117	1,898	3,015
1984-85	**1,426**	**2,180**	**3,606**	**871**	**2,246**	**3,117**

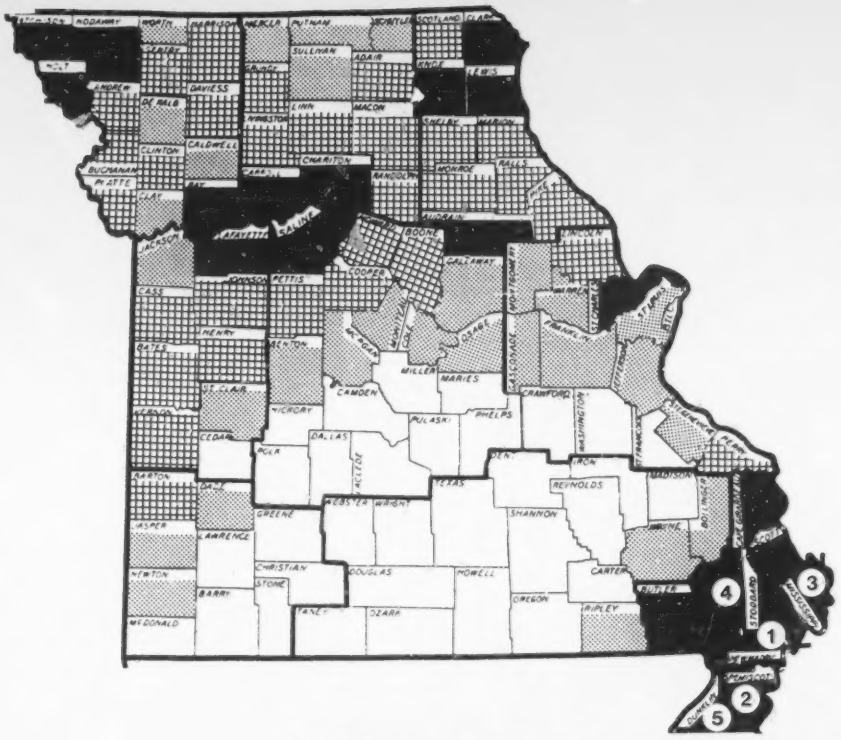
Storage Year	April 1			June 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1980-81	6,231	13,723	19,954	2,670	7,956	10,626
1981-82	10,395	19,695	30,090	5,775	9,230	15,005
1982-83	7,480	20,921	28,401	2,992	14,205	17,197
1983-84	**9,139**	**19,911**	**29,050**	**2,812**	**18,511**	**21,323**
	-Oats-					
1980-81	593	1,802	2,395	475	1,257	1,732
1981-82	1,170	1,322	2,492	889	1,236	2,125
1982-83	917	2,578	3,495	557	1,945	2,502
1983-84	**660**	**1,188**	**1,848**	**508**	**1,055**	**1,563**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.

Off Farm Storage Facilities, Missouri, 1981-85

Year	Number	Capacity
		-thous bu-
1981	634	228,350
1982	628	233,280
1983	624	244,650
1984	620	248,110
1985	**608**	**244,930**





SOYBEAN PRODUCTION,
By Counties, 1984
Top Ten Counties

New Madrid	6,826,000 bu
Pemiscot	5,983,000 bu
Mississippi	5,488,000 bu
Stoddard	5,038,000 bu
Dunklin	3,868,000 bu
Atchison	3,206,000 bu
Nodaway	3,133,000 bu
Saline	3,043,000 bu
Audrain	2,943,000 bu
Scott	2,930,000 bu

1,500,000 bu and over
750,000-1,499,999 bu
100,000- 749,999 bu
Under 100,000 bu

SINGLE- AND DOUBLE-CROP SOYBEANS: Acreage, Yield and Production, By Districts, Missouri, 1983-84

	Single-Crop						Double-Crop					
	Acres Harvested		Yield		Production		Acres Harvested		Yield		Production	
District	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
	-thous-		-bu-		-thous bu-		-thous-		-bu-		-thous bu-	
NW	1,023	1,028	23.4	19.4	23,936	19,911	41	44	12.6	10 4	517	457
NC	810	830	22.0	15.7	17,786	13,064	34	32	10.6	9.3	360	297
NE	762	788	17.2	19.1	13,137	15,036	22	55	8.7	10.2	191	560
WC	355	397	17.4	17.9	6,165	7,121	81	98	12.7	10.7	1,029	1,047
C	376	406	22.4	21.3	8,407	8,647	43	42	14.0	12.8	602	537
EC	230	233	21.0	21.4	4,832	4,975	26	34	16.0	14.7	416	499
SW	102	110	17.4	10.8	1,772	1,190	76	60	16.5	8.5	1,254	510
SC	35	34	15.3	22.4	534	761	5	3	9.2	17.7	46	53
SE	732	784	20.0	32.1	14,631	25,195	397	322	18.6	27.3	7,385	8,790
STATE	4,425	4,610	20.6	20.8	91,200	95,900	725	690	16.3	18.5	11,800	12,750

SOYBEANS: Distribution Percentage by Row Width, Missouri, 1980-84 1/

Year	Number of Samples	Row Width (inches)					Average Row Width
		10.0 & Less	10.1-18.5	18.6-28.5	28.6-34.5	34.6 & Greater	
		-percent of plots-					-inches-
1980	127	12.6	4.7	2.0	47.2	33.5	30.0
1981	132	18.2	3.4	3.4	45.8	29.2	28.8
1982	147	22.1	5.8	4.1	35.7	32.3	27.7
1983	153	26.5	8.5	4.9	38.6	21.6	26.1
1984	**155**	**28.7**	**5.5**	**6.5**	**41.6**	**17.7**	**25.0**

1/ Based on Soybean Objective Yield Survey.

SOYBEANS: Tillage Practices, Missouri, 1983-84

DISTRICT	Single-Crop						Double-Crop					
	Conventional		Minimum		No Tillage		Conventional		Minimum		No Tillage	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
	-percent-											
NW	51.8	56.8	46.8	42.5	1.4	.7	24.6	48.7	32.9	11.7	42.5	39.6
NC	57.8	48.7	41.3	51.0	.9	.3	23.7	23.3	27.3	66.6	49.0	10.1
NE	57.4	58.6	41.7	40.7	.9	.7	7.0	6.5	7.3	25.7	85.7	67.8
WC	51.4	56.6	45.9	42.4	2.7	1.0	6.7	23.8	40.0	24.8	53.3	51.4
C	72.7	68.7	26.3	27.5	1.0	3.8	31.3	25.8	22.6	11.8	46.1	62.4
EC	64.4	60.5	32.6	38.2	3.0	1.3	19.0	16.7	11.2	4.9	69.8	78.4
SW	54.0	80.5	45.7	17.7	.3	1.8	41.0	49.4	50.0	44.3	9.0	6.3
SC	83.9	93.7	16.1	6.2	0	1.1	20.5	100.0	79.5	0	0	0
SE	87.4	84.4	12.1	15.3	.5	.3	81.8	68.8	13.9	27.4	4.3	3.8
STATE	61.6	62.2	37.2	36.9	1.2	.9	54.9	49.6	23.4	27.1	21.7	23.3

Source: UMC Agronomy Department

SOYBEANS: Varieties By Districts, Missouri, 1984

Variety	NW	NC	NE	WC	C	EC	SW	SC	SE	STATE
	-percent-									
Public Varieties										
Williams 82	28.7	25.8	38.3	29.4	25.1	10.1	----	----	0.1	21.0
Williams 79	10.9	30.4	21.3	14.2	10.6	2.0	1.8	----	----	12.6
Williams	10.7	22.3	4.8	8.4	18.0	24.6	4.1	14.7	0.8	10.4
Forrest	----	----	----	----	----	----	----	35.0	29.7	6.8
Essex	----	----	----	15.3	1.4	7.2	30.9	14.3	3.1	3.7
Union	3.4	1.2	7.8	2.6	1.7	10.2	----	----	1.5	3.3
Pella	5.8	1.4	1.4	0.1	----	----	----	----	----	1.7
Others	5.2	3.8	4.6	8.9	6.7	7.0	42.9	36.0	17.8	9.6
Private Varieties										
Asgrow	19.5	3.3	4.8	2.1	6.3	17.1	4.0	----	43.8	16.7
Pioneer	5.1	1.0	1.2	2.0	1.0	1.8	3.9	----	0.1	1.9
Others	10.7	10.8	15.8	17.0	29.2	20.0	12.4	----	3.1	12.3

SOYBEANS: By Cropping Practice, Missouri, 1983-84

Cropping Practice	Planted Acres		Harvested Acres		Yield		Production	
	1983	1984	1983	1984	1983	1984	1983	1984
	-thousands-				-bushels-		-thous bu-	
Single-Crop								
In Rows	3,430	3,530	3,375	3,430	21.1	21.1	71,200	72,540
Drilled or Broadcast	1,070	1,210	1,050	1,180	19.0	19.8	20,000	23,360
All Single-Crop	4,500	4,740	4,425	4,610	20.6	20.8	91,200	95,900
Double-Crop								
In Rows	560	580	510	525	17.3	19.0	8,830	9,990
Drilled or Broadcast	240	180	215	165	13.8	16.7	2,970	2,760
All Double-Crop	800	760	725	690	16.3	18.5	11,800	12,750
All Soybeans in Rows	3,990	4,110	3,885	3,955	20.6	20.9	80,030	82,530
All Drilled or Broadcast	1,310	1,390	1,265	1,345	18.2	19.4	22,970	26,120
Total All Soybeans	5,300	5,500	5,150	5,300	20.0	20.5	103,000	108,650

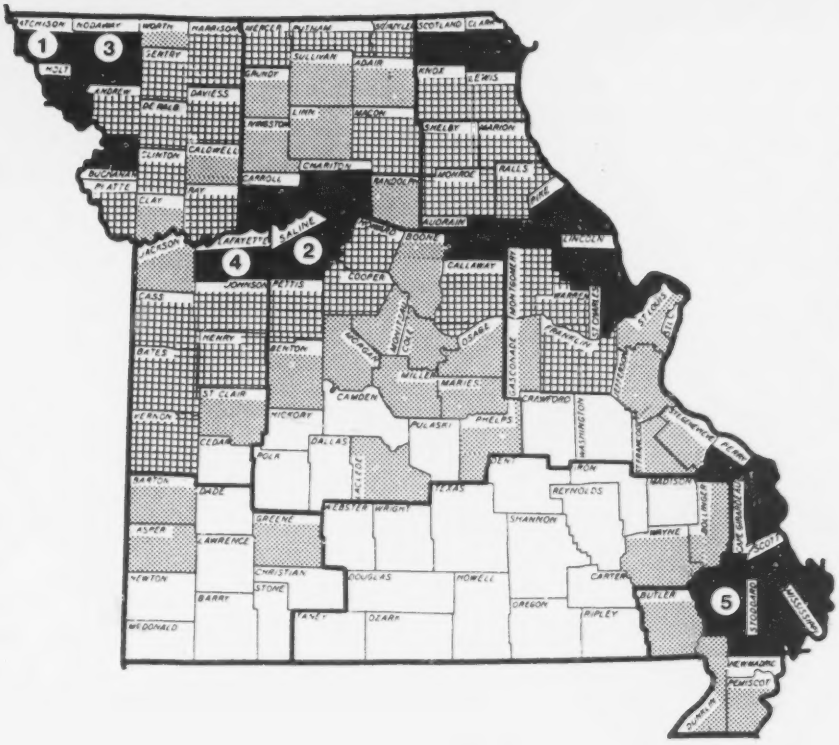
SOYBEANS: Acreage, Yield, Production and Value, By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
ADAIR	49,200	21.2	1,043,000	8,094.0	50,100	15.3	766,000	4,627.0
ANDREW	75,000	23.4	1,756,000	13,574.0	67,400	19.6	1,319,000	7,967.0
ATCHISON	111,500	30.1	3,360,000	25,973.0	114,500	28.0	3,206,000	19,364.0
AUDRAIN	155,000	15.4	2,390,000	18,881.0	166,000	17.7	2,943,000	18,158.0
BARRY	3,600	17.7	63,600	492.9	3,000	10.3	30,800	187.0
BARTON	83,100	16.4	1,361,000	10,548.0	79,800	10.8	864,000	5,245.0
BATES	73,700	12.0	887,000	6,981.0	83,700	11.5	965,000	5,906.0
BENTON	14,700	10.5	155,000	1,207.0	15,400	15.3	236,000	1,437.0
BOLLINGER	17,600	13.5	237,000	1,863.0	16,200	25.0	405,000	2,495.0
BOONE	43,400	19.0	824,000	6,419.0	46,800	20.1	940,000	5,725.0
BUCHANAN	55,100	25.6	1,413,000	10,922.0	56,800	19.4	1,100,000	6,644.0
BUTLER	80,000	17.4	1,393,000	11,130.0	86,100	26.3	2,268,000	14,220.0
CALDWELL	59,100	16.4	969,000	7,490.0	61,800	11.0	682,000	4,119.0
CALLAWAY	44,500	18.0	801,000	6,240.0	46,400	15.6	722,000	4,397.0
CAMDEN *	---	---	---	---	---	---	---	---
CAPE GIRARDEAU	50,000	18.1	907,000	7,247.0	51,900	30.5	1,584,000	9,932.0
CARROLL	139,000	21.8	3,033,000	23,538.0	143,500	17.3	2,485,000	15,009.0
CARTER *	---	---	---	---	---	---	---	---
CASS	57,700	13.9	801,000	6,304.0	64,400	18.6	1,195,000	7,313.0
CEDAR	5,500	16.2	89,000	700.0	6,400	10.0	64,000	392.0
CHARITON	139,000	24.5	3,404,000	26,417.0	137,500	18.4	2,533,000	15,299.0
CHRISTIAN *	---	---	---	---	---	---	---	---
CLARK	75,200	18.6	1,400,000	11,060.0	76,900	26.7	2,057,000	12,692.0
CLAY	23,600	18.7	442,000	3,417.0	23,000	16.3	374,000	2,259.0
CLINTON	42,600	19.7	841,000	6,501.0	46,200	17.5	807,000	4,874.0
COLE	5,900	24.6	145,000	1,130.0	6,400	25.2	161,000	980.3
COOPER	53,100	21.6	1,148,000	8,943.0	55,500	20.0	1,109,000	6,754.0
CRAWFORD *	---	---	---	---	---	---	---	---
DADE	24,800	16.8	416,000	3,224.0	23,900	9.6	229,000	1,390.0
DALLAS *	---	---	---	---	---	---	---	---
DAVIESS	95,600	20.1	1,917,000	14,818.0	101,500	12.6	1,274,000	7,695.0
DEKALB	50,300	19.7	993,000	7,676.0	51,800	14.3	743,000	4,488.0
DENT	1,100	15.1	16,600	130.5	1,000	20.1	20,100	123.6
DOUGLAS *	---	---	---	---	---	---	---	---
DUNKLIN	144,500	14.9	2,159,000	17,250.0	132,500	29.2	3,868,000	24,252.0
FRANKLIN	15,300	22.9	350,000	2,779.0	16,200	20.6	334,000	2,073.0
GASCONADE	5,100	17.5	89,200	708.2	5,900	21.5	127,000	788.0
GENTRY	67,100	19.2	1,291,000	9,979.0	67,600	15.1	1,024,000	6,185.0
GREENE	1,400	20.8	29,100	225.5	1,400	14.3	20,000	121.4
GRUNDY	85,600	18.9	1,622,000	12,587.0	90,200	13.6	1,224,000	7,393.0
HARRISON	73,100	16.6	1,213,000	9,377.0	78,200	13.0	1,020,000	6,161.0
HENRY	38,600	11.7	452,000	3,557.0	48,300	16.7	809,000	4,951.0
HICKORY	750	15.2	11,400	88.8	850	15.3	13,000	79.2
HOLT	113,000	31.2	3,531,000	27,295.0	98,200	28.3	2,779,000	16,785.0
HOWARD	35,300	22.9	810,000	6,310.0	38,700	23.0	889,000	5,414.0
HOWELL *	---	---	---	---	---	---	---	---
IRON *	---	---	---	---	---	---	---	---
JACKSON	32,900	20.2	666,000	5,241.0	35,100	19.3	676,000	4,137.0
JASPER	41,700	17.1	712,000	5,518.0	41,600	8.0	331,000	2,009.0
JEFFERSON	7,200	25.0	180,000	1,429.0	7,900	21.9	173,000	1,074.0
JOHNSON	45,500	16.7	758,000	5,966.0	58,100	20.3	1,177,000	7,203.0
KNOX	72,300	17.2	1,242,000	9,812.0	76,600	19.9	1,521,000	9,385.0
LACLEDE	750	15.3	11,500	89.6	700	15.4	10,800	65.7
LAFAYETTE	88,900	25.1	2,229,000	17,542.0	93,800	20.9	1,965,000	12,026.0
LAWRENCE	10,400	21.7	226,000	1,752.0	8,900	9.1	81,000	491.5
LEWIS	65,800	15.0	988,000	7,805.0	70,500	21.6	1,522,000	9,390.0
LINCOLN	47,200	17.4	822,000	6,527.0	50,200	15.9	800,000	4,964.0
LINN	72,800	22.6	1,648,000	12,789.0	77,100	14.2	1,093,000	6,602.0
LIVINGSTON	104,000	20.1	2,088,000	16,204.0	105,000	13.7	1,435,000	8,667.0
MCDONALD *	---	---	---	---	---	---	---	---

SOYBEANS: Acreage, Yield, Production and Value, By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
MACON	88,100	21.9	1,931,000	14,986.0	87,500	13.6	1,187,000	7,170.0
MADISON	850	14.2	12,100	95.1	800	21.1	16,900	104.0
MARIES	1,200	15.4	18,500	144.1	1,100	18.5	20,400	124.2
MARION	58,500	18.1	1,058,000	8,358.0	61,700	19.8	1,219,000	7,521.0
MERCER	33,000	18.5	609,000	4,726.0	33,500	13.7	458,000	2,766.0
MILLER	1,800	17.9	32,200	250.7	1,700	21.6	36,700	223.5
MISSISSIPPI	170,000	23.8	4,048,000	32,344.0	164,000	33.5	5,488,000	34,410.0
MONITEAU	14,800	19.6	290,000	2,259.0	16,500	20.1	332,000	2,022.0
MONROE	81,200	15.0	1,219,000	9,630.0	86,300	15.4	1,329,000	8,200.0
MONTGOMERY	54,000	14.3	770,000	6,114.0	52,900	13.0	689,000	4,275.0
MORGAN	9,900	17.2	170,000	1,324.0	10,000	16.7	167,000	1,017.0
NEW MADRID	220,500	19.3	4,250,000	33,957.0	216,500	31.5	6,826,000	42,799.0
NEWTON	12,100	16.9	204,000	1,581.0	10,600	12.8	136,000	825.3
NODAWAY	133,000	23.0	3,059,000	23,646.0	140,000	22.4	3,133,000	18,924.0
OREGON *	---	---	---	---	---	---	---	---
OSAGE	5,800	21.9	127,000	989.1	5,700	25.3	144,000	876.8
OZARK *	---	---	---	---	---	---	---	---
PEMISCOT	209,000	19.4	4,049,000	32,352.0	193,500	30.9	5,983,000	37,514.0
PERRY	30,300	25.1	761,000	6,042.0	29,400	28.1	827,000	5,132.0
PETTIS	65,700	14.7	968,000	7,541.0	74,000	17.2	1,273,000	7,753.0
PHELPS	750	15.3	11,500	89.6	800	15.5	12,400	75.5
PIKE	61,900	15.6	967,000	7,639.0	69,300	16.3	1,130,000	6,972.0
PLATTE	45,700	20.0	912,000	7,050.0	41,100	21.9	899,000	5,430.0
POLK	2,800	16.4	46,000	358.3	3,000	17.4	52,300	318.4
PULASKI	750	15.5	11,600	90.4	750	15.5	11,600	70.6
PUTNAM	24,500	20.2	495,000	3,841.0	26,000	15.3	398,000	2,404.0
RALLS	72,400	18.1	1,310,000	10,349.0	76,600	16.6	1,274,000	7,861.0
RANDOLPH	44,000	21.9	965,000	7,489.0	46,200	17.7	819,000	4,947.0
RAY	93,400	23.9	2,234,000	17,269.0	93,800	16.3	1,525,000	9,211.0
REYNOLDS *	---	---	---	---	---	---	---	---
RIPLEY	12,000	16.6	199,000	1,564.0	11,200	20.6	231,000	1,423.0
ST CHARLES	52,600	24.7	1,299,000	10,314.0	59,700	26.1	1,557,000	9,662.0
ST CLAIR	20,000	16.0	319,000	2,511.0	23,400	16.7	390,000	2,387.0
ST FRANCOIS	1,400	18.3	25,600	203.2	1,000	25.0	25,000	155.1
ST LOUIS	12,400	23.4	290,000	2,303.0	12,900	20.3	262,000	1,626.0
STE GENEVIEVE	7,100	26.2	186,000	1,477.0	6,800	35.4	241,000	1,495.0
SALINE	116,500	29.3	3,419,000	26,634.0	123,000	24.7	3,043,000	18,532.0
SCHUYLER	20,800	23.8	496,000	3,849.0	23,400	20.4	478,000	2,887.0
SCOTLAND	52,600	20.7	1,087,000	8,588.0	64,700	19.7	1,272,000	7,848.0
SCOTT	102,000	20.0	2,040,000	16,300.0	98,000	29.9	2,930,000	18,371.0
SHANNON *	---	---	---	---	---	---	---	---
SHELBY	89,100	18.7	1,667,000	13,169.0	94,400	14.1	1,329,000	8,200.0
STODDARD	153,000	20.7	3,170,000	25,328.0	163,500	30.8	5,038,000	31,588.0
STONE *	---	---	---	---	---	---	---	---
SULLIVAN	44,000	18.5	812,000	6,302.0	42,000	11.5	485,000	2,929.0
TANEY *	---	---	---	---	---	---	---	---
TEXAS *	---	---	---	---	---	---	---	---
VERNON	73,200	13.6	993,000	7,815.0	81,800	11.3	927,000	5,673.0
WARREN	22,600	20.5	463,000	3,676.0	23,300	18.2	425,000	2,637.0
WASHINGTON *	---	---	---	---	---	---	---	---
WAYNE	6,800	13.4	90,900	714.5	6,300	19.0	120,000	739.0
WEBSTER *	---	---	---	---	---	---	---	---
WORTH	25,900	20.2	522,000	4,035.0	30,100	16.0	483,000	2,917.0
WRIGHT *	---	---	---	---	---	---	---	---
ALL OTHER	3,950	15.2	60,200	471.5	3,800	14	54,000	331.9
DISTRICTS								
NORTHWEST	1,064,000	23.0	24,453,000	61,511.0	1,072,000	19.0	20,368,000	123,023.0
NORTH CENTRAL	844,000	21.5	18,146,000	78,223.0	862,000	15.5	13,361,000	80,700.0
NORTHEAST	784,000	17.0	13,328,000	148,631.0	843,000	18.5	15,596,000	96,227.0
WEST CENTRAL	436,000	16.5	7,194,000	293,586.0	495,000	16.5	8,168,000	49,988.0
CENTRAL	419,000	21.5	9,009,000	70,180.0	448,000	20.5	9,184,000	55,931.0
EAST CENTRAL	256,000	20.5	5,248,000	41,669.0	267,000	20.5	5,474,000	33,968.0
SOUTHWEST	178,000	17.0	3,026,000	23,452.0	170,000	10.0	1,700,000	10,319.0
SOUTH CENTRAL	40,000	14.5	580,000	4,559.0	37,000	22.0	814,000	5,014.0
SOUTHEAST	1,129,000	19.5	22,016,000	721,811.0	1,106,000	30.7	33,985,000	213,086.0
STATE	5,150,000	20.0	103,000,000	807,520.0	5,300,000	20.5	108,650,000	668,198.0

* Included in All Other



CORN FOR GRAIN, PRODUCTION, By Counties, 1984
Top Ten Counties

Atchison	9,422,000 bu
Saline	9,165,000 bu
Nodaway	7,796,000 bu
Lafayette	6,565,000 bu
Stoddard	6,328,000 bu
Holt	5,701,000 bu
Clark	4,226,000 bu
Scott	4,176,000 bu
Cape Girardeau	3,600,000 bu
St. Charles	3,573,000 bu

2,500,000 bu and over
1,000,000-2,499,999 bu
100,000- 999,999 bu
Under 100,000 bu

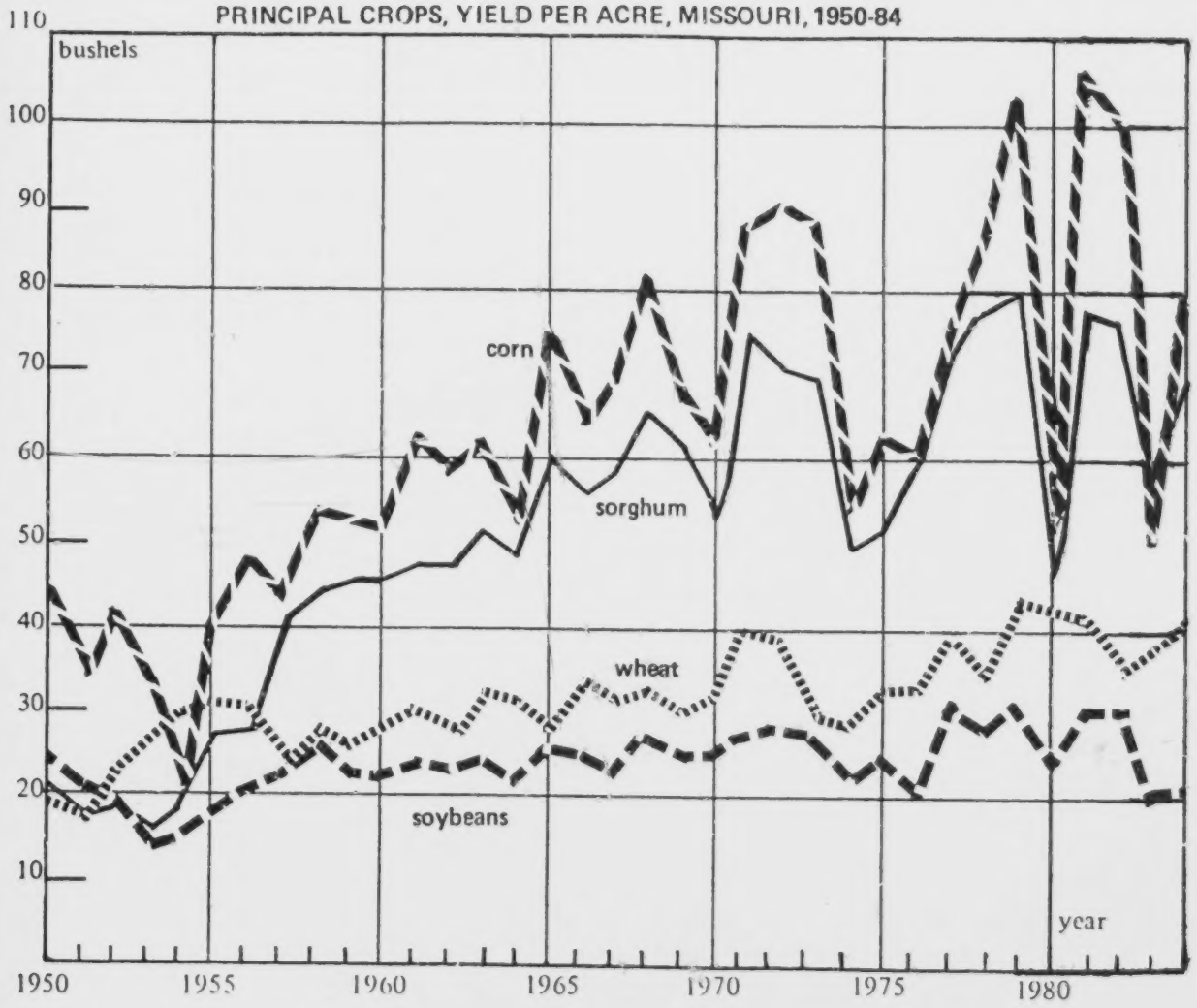
CORN FOR SILAGE: By Districts, Missouri, 1983-84

District	1983			1984		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
	-thous-	-tons-	-thous tons-	-thous-	-tons-	-thous tons-
Northwest	33	8.1	266	26	10.2	266
North Central	46	7.2	333	23	8.8	202
Northeast	54	7.3	396	19	12.4	235
West Central	33	8.8	292	13	12.5	162
Central	22	8.5	186	19	11.8	225
East Central	24	9.5	227	17	11.5	196
Southwest	6	8.8	53	6	10.2	61
South Central	4	5.0	20	4	10.3	41
Southeast	3	9.0	27	3	14.0	42
State	225	8.0	1,800	130	11.0	1,430

CORN FOR GRAIN: Distribution Percentage by Row Width, Missouri, 1980-84 1/

Year	Number of Samples	Row Width (inches)							Average Row Width
		30.5 & Less	30.6-32.5	32.6-34.5	34.6-36.5	36.6-38.5	38.6-40.5	40.6 & Greater	
		-percent of samples							-inches-
1980	99	21.2	17.2	2.0	5.1	33.3	19.2	2.0	35.1
1981	116	31.0	14.7	0.9	5.2	29.3	18.1	0.9	34.5
1982	125	30.4	17.6	1.6	13.6	26.4	10.4	0.0	34.1
1983	113	38.9	14.2	0.9	6.2	27.4	11.5	0.9	33.8
1984	**122**	**28.7**	**14.8**	**0.8**	**13.9**	**27.1**	**11.5**	**3.3**	**34.5**

1/ Based on Corn Objective Yield Survey.



CORN: Tillage Practices, Missouri 1983-84

DISTRICT	Conventional		Minimum		No Tillage	
	1983	1984	1983	1984	1983	1984
			-percent-			
NW	40.8	35.3	54.8	58.4	4.4	6.3
NC	50.2	45.4	45.7	50.0	4.1	4.6
NE	51.7	52.1	43.9	43.1	4.4	4.8
WC	44.2	47.4	51.1	46.4	4.7	6.2
C	54.7	58.1	44.4	35.2	.9	6.7
EC	63.8	60.7	32.9	37.4	3.3	1.9
SW	36.2	40.7	49.4	36.0	14.4	23.3
SC	66.8	68.9	31.6	25.5	1.6	5.6
SE	80.4	81.1	18.3	14.2	1.3	4.7
STATE	51.7	50.3	44.6	44.3	3.7	5.4

Source: UMC Agronomy Department.

CORN FOR GRAIN: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-84

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
ADAIR	12,100	33.9	410,000	1,373.0	14,100	56.7	799,000	2,181.0
ANDREW	27,900	45.8	1,279,000	4,157.0	32,500	63.7	2,071,000	5,495.0
ATCHISON	69,800	64.7	4,517,000	14,680.0	95,800	98.4	9,422,000	25,001.0
AUDRAIN	28,900	40.1	1,159,000	3,906.0	32,600	79.5	2,593,000	6,794.0
BARRY	700	54.3	38,000	138.7	750	72.0	54,000	155.5
BARTON	5,500	70.5	388,000	1,416.0	5,700	77.9	444,000	1,279.0
BATES	14,900	32.7	487,000	1,651.0	27,200	62.2	1,693,000	4,571.0
BENTON	2,800	32.5	91,000	318.5	5,500	65.3	359,000	983.6
BOLLINGER	7,600	38.6	293,000	1,055.0	8,500	88.1	749,000	2,127.0
BOONE	8,800	49.1	432,000	1,512.0	12,000	65.3	784,000	2,148.0
BUCHANAN	23,600	54.8	1,293,000	4,202.0	30,000	89.3	2,679,000	7,109.0
BUTLER	3,900	58.5	228,000	797.8	5,100	90.0	459,000	1,262.0
CALDWELL	13,900	37.4	520,000	1,690.0	17,700	55.2	977,000	2,592.0
CALLAWAY	10,700	57.6	616,000	2,156.0	15,300	76.4	1,169,000	3,203.0
CAMDEN	300	33.3	10,000	35.0	400	70.0	28,000	76.7
CAPE GIRARDEAU	22,500	54.6	1,229,000	4,302.0	32,700	110.1	3,600,000	9,900.0
CARROLL	34,700	55.1	1,911,000	6,402.0	39,700	87.0	3,453,000	9,427.0
CARTER	200	35.0	7,000	25.2	200	60.0	12,000	34.1
CASS	13,700	29.6	406,000	1,376.0	22,500	68.3	1,536,000	4,147.0
CEDAR	500	36.0	18,000	61.1	700	60.0	42,000	113.0
CHARITON	38,300	55.4	2,121,000	7,105.0	45,800	74.9	3,429,000	9,361.0
CHRISTIAN	600	55.0	33,000	120.5	750	68.0	51,000	146.9
CLARK	32,500	27.1	881,000	2,969.0	45,700	92.5	4,226,000	11,072.0
CLAY	5,300	39.2	208,000	676.0	6,900	70.3	485,000	1,286.0
CLINTON	18,300	39.7	727,000	2,363.0	22,400	70.3	1,574,000	4,176.0
COLE	4,100	59.8	245,000	857.5	5,500	77.8	428,000	1,172.0
COOPER	22,300	56.6	1,263,000	4,420.0	29,800	76.4	2,277,000	6,239.0
CRAWFORD	700	50.0	35,000	125.3	1,000	64.0	64,000	176.6
DADE	1,300	40.0	52,000	189.8	1,200	65.0	78,000	224.6
DALLAS	150	33.3	5,000	17.5	300	61.7	18,500	50.7
DAVIESS	19,400	48.1	934,000	3,035.0	25,500	52.2	1,331,000	3,532.0
DEKALB	19,000	36.4	692,000	2,249.0	24,200	47.1	1,141,000	3,028.0
DENT	1,000	53.0	53,000	190.7	1,000	74.0	74,000	210.2
DOUGLAS	200	37.5	7,500	27.0	200	65.0	13,000	36.9
DUNKLIN	3,000	87.0	261,000	913.3	4,000	120.0	480,000	1,320.0
FRANKLIN	14,500	52.3	759,000	2,718.0	21,100	68.2	1,438,000	3,969.0
GASCONADE	7,400	42.3	313,000	1,120.0	9,600	67.2	645,000	1,780.0
GENTRY	21,500	41.1	884,000	2,873.0	28,200	60.2	1,698,000	4,506.0
GREENE	1,200	44.2	53,000	193.5	1,300	78.5	102,000	293.8
GRUNDY	10,800	46.0	497,000	1,665.0	15,400	45.5	701,000	1,914.0
HARRISON	25,800	29.2	753,000	2,447.0	39,900	46.2	1,842,000	4,887.0
HENRY	8,800	25.2	222,000	752.6	16,900	71.3	1,205,000	3,254.0
HICKORY	700	38.6	27,000	94.5	1,000	70.0	70,000	192.8
HOLT	50,400	71.6	3,607,000	11,723.0	59,800	95.3	5,701,000	15,127.0
HOWARD	15,400	59.3	913,000	3,196.0	22,500	75.4	1,696,000	4,647.0
HOWELL	350	38.6	13,500	48.6	350	74.3	26,000	73.8
IRON	50	30.0	1,500	5.4	50	70.0	3,500	9.9
JACKSON	9,900	51.8	513,000	1,739.0	12,400	69.3	859,000	2,319.0
JASPER	1,800	69.4	125,000	456.3	1,900	66.8	127,000	365.8
JEFFERSON	1,800	62.2	112,000	401.1	2,400	78.3	188,000	518.8
JOHNSON	16,100	40.9	658,000	2,231.0	24,500	74.3	1,820,000	4,914.0
KNOX	17,700	23.2	411,000	1,385.0	23,700	63.6	1,508,000	3,951.0
LACLEDE	800	38.8	31,000	108.5	1,700	68.2	116,000	317.9
LAFAYETTE	49,600	67.7	3,360,000	11,390.0	70,700	92.9	6,565,000	17,726.0
LAWRENCE	1,100	46.4	51,000	186.2	750	89.3	67,000	193.0
LEWIS	18,600	22.9	426,000	1,436.0	33,200	74.6	2,476,000	6,487.0
LINCOLN	35,000	42.8	1,499,000	5,368.0	45,100	63.1	2,848,000	7,860.0
LINN	12,200	39.2	478,000	1,601.0	14,900	53.6	799,000	2,181.0
LIVINGSTON	8,300	44.2	367,000	1,229.0	8,500	58.7	499,000	1,362.0
MCDONALD	200	47.5	9,500	34.7	200	60.0	12,000	34.6

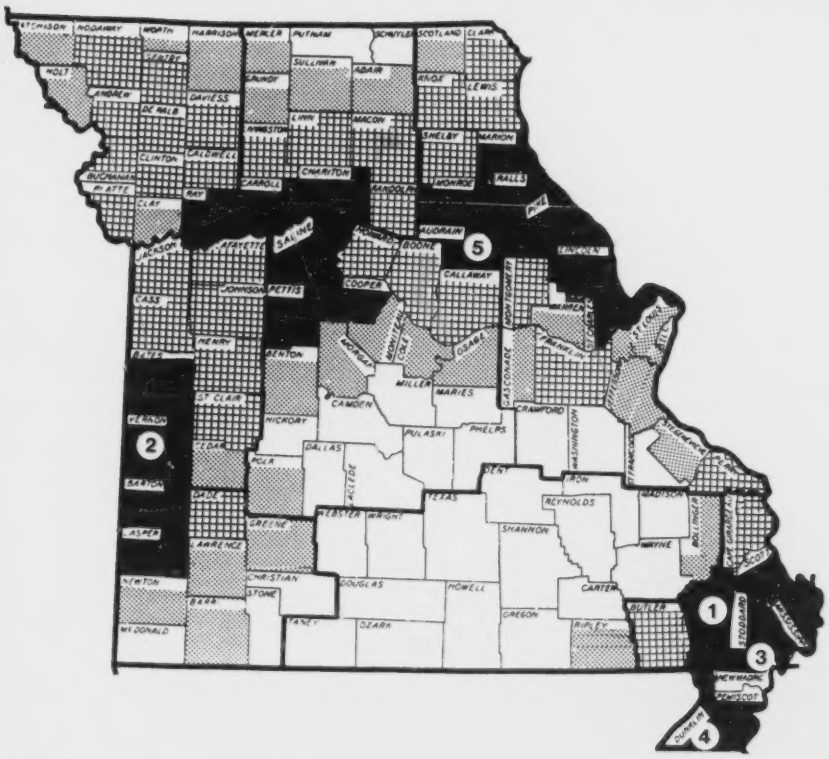
CORN FOR GRAIN: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-84

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
MACON	21,700	39.9	865,000	2,898.0	23,800	48.6	1,156,000	3,156.0
MADISON	950	29.5	28,000	100.8	950	64.2	61,000	173.4
MARIES	1,700	48.2	82,000	287.0	2,100	85.2	179,000	490.5
MARION	17,700	36.1	639,000	2,153.0	29,100	77.1	2,243,000	5,877.0
MERCER	14,400	31.7	456,000	1,528.0	21,400	51.6	1,104,000	3,014.0
MILLER	2,000	62.0	124,000	434.0	2,900	90.3	262,000	717.9
MISSISSIPPI	14,500	85.8	1,244,000	4,354.0	23,000	145.1	3,338,000	9,180.0
MONITEAU	5,100	43.7	223,000	780.5	7,100	65.4	464,000	1,271.0
MONROE	13,900	32.2	447,000	1,506.0	18,400	58.7	1,080,000	2,830.0
MONTGOMERY	21,500	44.2	951,000	3,405.0	28,200	69.2	1,951,000	5,385.0
MORGAN	3,000	38.7	116,000	406.0	4,300	65.3	281,000	770.0
NEW MADRID	13,200	104.3	1,377,000	4,820.0	19,300	135.1	2,608,000	7,172.0
NEWTON	500	50.0	25,000	91.3	350	60.0	21,000	60.5
NODAWAY	72,400	49.0	3,550,000	11,537.0	99,600	78.3	7,796,000	20,686.0
OREGON	50	40.0	2,000	7.2	50	60.0	3,000	8.5
OSAGE	6,000	58.7	352,000	1,232.0	6,400	97.5	624,000	1,710.0
OZARK	50	40.0	2,000	7.2	50	60.0	3,000	8.5
PEMISCOT	3,100	77.4	240,000	839.9	5,300	120.0	636,000	1,749.0
PERRY	18,800	59.0	1,109,000	3,971.0	27,500	93.2	2,564,000	7,077.0
PETTIS	15,000	37.7	565,000	1,977.0	24,000	80.4	1,930,000	5,288.0
PHELPS	1,500	36.7	55,000	192.5	2,200	70.5	155,000	424.7
PIKE	32,000	36.4	1,165,000	3,926.0	38,400	69.6	2,673,000	7,003.0
PLATTE	11,400	52.1	594,000	1,931.0	14,800	85.3	1,262,000	3,349.0
POLK	850	42.4	36,000	126.0	1,100	75.5	83,000	227.4
PULASKI	800	53.8	43,000	150.5	800	70.6	56,500	154.8
PUTNAM	10,000	27.4	274,000	918.0	15,900	69.8	1,110,000	3,030.0
RALLS	14,500	39.3	570,000	1,921.0	18,300	69.6	1,274,000	3,338.0
RANDOLPH	8,500	50.7	431,000	1,444.0	11,200	65.8	737,000	2,012.0
RAY	17,900	64.1	1,148,000	3,731.0	22,600	93.3	2,109,000	5,596.0
REYNOLDS	450	31.1	14,000	50.4	400	66.3	26,500	75.3
RIPLEY	300	36.7	11,000	39.6	300	73.3	22,000	62.5
ST CHARLES	32,100	67.3	2,161,000	7,738.0	40,500	88.2	3,573,000	9,862.0
ST CLAIR	3,300	40.6	134,000	454.3	5,300	80.4	426,000	1,150.0
ST FRANCOIS	3,000	31.7	95,000	340.2	3,700	73.2	271,000	747.8
ST LOUIS	3,000	82.0	246,000	881.1	4,000	71.3	285,000	786.6
STE GENEVIEVE	10,400	54.4	566,000	2,027.0	11,200	85.2	954,000	2,633.0
SALINE	66,000	68.4	4,515,000	15,803.0	92,100	99.5	9,165,000	25,112.0
SCHUYLER	9,000	32.7	294,000	985.0	13,300	76.9	1,023,000	2,793.0
SCOTLAND	25,200	31.2	785,000	2,645.0	35,300	79.5	2,808,000	7,357.0
SCOTT	24,000	70.5	1,692,000	5,922.0	34,200	122.1	4,176,000	11,484.0
SHANNON	200	37.5	7,500	27.0	200	65.0	13,000	36.9
SHELBY	21,000	29.6	621,000	2,093.0	29,300	44.7	1,311,000	3,435.0
STODDARD	34,800	99.5	3,462,000	12,117.0	49,400	128.1	6,328,000	17,402.0
STONE	100	55.0	5,500	20.0	100	60.0	6,000	17.3
SULLIVAN	11,000	27.3	300,000	1,005.0	16,000	34.4	550,000	1,502.0
TANEY	50	40.0	2,000	7.2	50	60.0	3,000	8.5
TEXAS	550	38.2	21,000	75.6	600	59.2	35,500	100.8
VERNON	11,200	53.8	602,000	2,041.0	15,800	72.3	1,142,000	3,084.0
WARREN	17,400	63.3	1,102,000	3,946.0	20,300	86.2	1,750,000	4,830.0
WASHINGTON	400	40.0	16,000	57.3	400	60.0	24,000	66.2
WAYNE	1,700	43.5	74,000	266.3	1,900	59.5	113,000	321.0
WEBSTER	800	37.5	30,000	108.0	750	64.0	48,000	136.4
WORTH	11,400	44.7	510,000	1,658.0	16,100	59.2	953,000	2,529.0
WRIGHT	500	36.0	18,000	64.8	450	58.9	26,500	75.3
DISTRICTS								
NORTHWEST	408,000	52.0	21,216,000	68,952.0	536,000	76.6	41,041,000	108,899.0
NORTH CENTRAL	191,000	44.0	8,404,000	28,153.0	240,000	64.0	15,360,000	41,933.0
NORTHEAST	222,000	32.0	7,104,000	23,940.0	304,000	73.0	22,192,000	58,143.0
WEST CENTRAL	128,000	50.0	6,400,000	21,696.0	196,000	78.0	15,288,000	41,278.0
CENTRAL	168,000	58.0	9,744,000	34,104.0	237,000	85.0	20,145,000	55,197.0
EAST CENTRAL	166,000	54.0	8,964,000	32,098.0	215,000	77.0	16,555,000	45,692.0
SOUTHWEST	13,000	60.0	780,000	2,847.0	13,000	74.0	962,000	2,771.0
SOUTH CENTRAL	15,000	39.0	585,000	2,106.0	16,000	77.0	1,232,000	3,499.0
SOUTHEAST	119,000	81.8	9,733,000	34,066.0	173,000	125.0	21,625,000	59,469.0
STATE	1,430,000	51.0	72,930,000	247,962.0	1,930,000	80.0	154,400,000	416,880.0

COMMERCIAL FERTILIZER AND LIME: Consumption by Kind and Primary Plant Nutrients, Missouri, 1980-1984 1/

Item	1980	1981	1982	1983	1984
			-tons-		
Mixtures	1,450,873	1,301,130	1,006,377	959,987	1,080,765
Nitrogen Materials					
Ammonia					
Anhydrous	131,435	116,277	103,476	78,140	73,038
Aqua	0	18	548	1,503	303
Ammonium					
Nitrate	101,694	189,232	110,551	91,280	80,194
Sulfate	155	696	45	334	3,043
Nitrogen Solutions	128,118	142,196	154,603	133,597	158,319
Sodium Nitrate	48	339	314	161	279
Urea	71,158	66,152	61,234	86,168	84,395
Ammonium Nitrate-Limestone	561	736	134	82	160
Other	1,111	1,248	420	862	316
Phosphate Materials					
Phosphate Rock 2/	14	679	68	1,980	619
SuperPhosphates					
22% and Under	65	14	32	21	18
Over 22%	3,949	3,477	3,647	6,024	13,128
Ammonium Phosphates 3/	231	0	25	12	0
Other	679	112	22	19	217
Potash Materials					
Chloride 50-62%	29,496	43,128	46,197	44,426	51,733
Other	5,848	8,365	4,608	2,467	3,915
Secondary and Micronutrient Materials					
Gypsum	6,491	8,023	5,351	10,135	14,962
Other	73	127	560	959	1,385
Natural Organics	5,638	5,015	3,795	3,288	3,337
Total Fertilizer	1,937,637	1,886,964	1,502,007	1,421,445	1,570,128
Primary Nutrients					
			-nutrient tons-		
N	410,931	401,948	324,691	304,090	333,112
Available P_2O_5	218,085	190,276	148,346	147,771	171,790
K_2O	306,753	293,440	237,154	220,760	241,105
			-tons-		
Agricultural Liming Materials	3,697,900	2,565,100	1,854,100	2,027,400	1,495,725 4/

1/ Figures furnished by Agricultural Experiment Station, University of Missouri-Columbia; Fertilizer based on consumption for fiscal year ending June 30 of year shown while lime is based on calendar year.
2/ Includes Colloidal Phosphate.
3/ Total of 11-48-0, 13-39-0, 16-20-0, 21-53-0, 27-14-0.
4/ Preliminary estimate for 1984.



WHEAT PRODUCTION,
By Counties, 1984
Top Ten Counties

Stoddard	3,485,000 bu
Vernon	2,916,000 bu
New Madrid	2,808,000 bu
Dunklin	2,753,000 bu
Audrain	2,725,000 bu
Barton	2,408,000 bu
Mississippi	2,350,000 bu
Pemiscot	2,313,000 bu
Scott	2,116,000 bu
Bates	1,949,000 bu

1,250,000 bu and over
600,000-1,249,999 bu
150,000- 599,999 bu
Under 150,000 bu

WHEAT: Varieties By Districts, Missouri, 1985 Crop

Class & Variety	NW	NC	NE	WC	C	EC	SW	SC	SE	STATE
					-percent-					
Hard Red Winter										
Wings	13.9	1.1	---	---	---	---	---	---	---	2.6
Newton	5.4	---	---	---	.3	---	2.3	---	---	1.3
Others & Unknown	19.3	2.0	1.5	3.1	.9	.8	2.6	8.8	---	4.9
Total	38.6	3.1	1.5	3.1	1.2	.8	4.9	8.8	---	8.8
Soft Red Winter										
Caldwell	19.5	46.8	41.8	23.9	28.3	56.1	13.8	12.0	21.1	28.7
Pike	15.1	6.2	14.7	41.5	26.9	8.6	6.9	39.6	24.9	18.9
Hart	11.4	15.3	11.3	9.1	5.3	19.1	18.0	14.0	3.2	11.0
Pioneer 2550 & 2553 1/	3.5	5.1	23.4	10.5	15.0	4.3	10.3	---	8.4	9.5
Arthur & Arthur 71	4.3	3.2	---	5.6	4.7	6.6	29.9	10.5	9.9	8.1
Rosen	---	2.2	2.0	.7	1.0	---	4.2	---	17.2	3.7
McNair 1003 1/	3.0	7.5	.7	1.0	.4	2.8	2.6	2.3	.4	2.2
Coker 1/	---	---	---	---	3.0	---	---	---	7.8	1.5
Pioneer S-78 1/	---	.6	.7	1.1	1.7	---	5.5	---	1.2	1.3
Pioneer S-76 1/	1.4	.9	---	1.5	4.4	1.0	---	---	---	1.1
Others & Unknown	3.2	9.1	3.9	2.0	8.2	.7	3.9	12.8	5.9	5.2
Total	61.4	96.9	98.5	96.9	98.9	99.2	95.1	91.2	100.0	91.2

1/ Private company variety.

WHEAT: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
ADAIR	5,900	30.7	181,000	602.6	7,100	33.8	240,000	756.1
ANDREW	8,900	35.7	318,000	1,062.0	16,600	40.0	664,000	2,178.0
ATCHISON	3,700	38.9	144,000	481.0	4,600	35.9	165,000	541.0
AUDRAIN	40,000	39.4	1,574,000	5,320.0	57,000	47.8	2,725,000	8,856.0
BARRY	6,100	37.4	228,000	773.0	3,800	43.0	163,000	511.9
BARTON	80,000	41.8	3,347,000	11,347.0	68,800	35.0	2,408,000	7,561.0
BATES	38,800	38.9	1,508,000	5,081.0	43,800	44.5	1,949,000	6,315.0
BENTON	7,200	42.8	308,000	1,035.0	7,800	40.0	312,000	992.0
BOLLINGER	9,800	27.2	267,000	899.5	9,500	36.0	342,000	1,101.0
BOONE	22,000	34.4	756,000	2,540.0	26,700	38.0	1,015,000	3,228.0
BUCHANAN	14,000	41.5	581,000	1,941.0	20,600	39.0	803,000	2,634.0
BUTLER	30,000	29.7	892,000	3,088.0	26,700	36.0	961,000	3,210.0
CALDWELL	16,900	34.0	575,000	1,921.0	24,200	37.5	908,000	2,978.0
CALLAWAY	20,400	39.2	799,000	2,685.0	24,300	41.4	1,007,000	3,202.0
CAMDEN	600	26.2	15,700	52.8	700	35.0	24,500	77.9
CAPE GIRARDEAU	23,800	33.6	799,000	2,766.0	21,600	40.9	884,000	2,953.0
CARROLL	32,400	40.5	1,313,000	4,372.0	45,200	41.5	1,876,000	5,910.0
CARTER	250	30.4	7,600	25.6	300	34.3	10,300	33.2
CASS	14,600	40.5	591,000	1,992.0	17,400	40.0	696,000	2,255.0
CEDAR	7,200	35.3	254,000	856.0	7,000	33.0	231,000	748.0
CHARITON	28,500	42.8	1,221,000	4,066.0	38,100	40.3	1,534,000	4,832.0
CHRISTIAN	1,600	34.1	54,500	184.8	1,300	42.5	55,300	173.7
CLARK	13,300	38.9	517,000	1,747.0	16,200	44.0	713,000	2,317.0
CLAY	8,900	39.0	347,000	1,159.0	14,500	35.0	508,000	1,666.0
CLINTON	11,100	38.0	422,000	1,409.0	16,500	39.0	644,000	2,112.0
COLE	4,600	40.9	188,000	631.6	5,300	41.5	220,000	699.6
COOPER	32,400	37.9	1,227,000	4,123.0	31,600	44.5	1,406,000	4,471.0
CRAWFORD	600	31.2	18,700	63.8	600	34.2	20,500	67.8
DADE	28,500	34.5	983,000	3,332.0	22,900	41.0	940,000	2,952.0
DALLAS	1,100	28.2	31,000	104.2	1,100	37.5	41,300	131.3
DAVIESS	16,800	36.5	613,000	2,047.0	23,200	41.2	956,000	3,136.0
DEKALB	11,000	37.0	407,000	1,359.0	19,200	36.0	691,000	2,266.0
DENT	1,300	27.2	35,300	119.0	1,100	33.0	36,300	116.9
DOUGLAS	700	26.6	18,600	62.7	600	28.0	16,800	54.1
DUNKLIN	71,400	36.8	2,627,000	9,094.0	67,400	40.8	2,753,000	9,195.0
FRANKLIN	16,000	31.6	505,000	1,722.0	19,300	37.8	730,000	2,414.0
GASCONADE	4,600	29.6	136,000	463.9	5,100	37.0	189,000	625.2
GENTRY	14,100	31.4	443,000	1,480.0	18,500	35.5	657,000	2,155.0
GREENE	4,600	38.3	176,000	596.6	5,600	42.0	235,000	738.0
GRUNDY	11,400	36.5	416,000	1,385.0	13,800	34.5	476,000	1,499.0
HARRISON	11,900	28.4	338,000	1,129.0	16,600	34.0	564,000	1,850.0
HENRY	20,900	46.4	970,000	3,269.0	20,000	46.5	930,000	3,013.0
HICKORY	2,200	30.2	66,400	223.1	2,100	37.5	78,800	250.6
HOLT	7,400	35.4	262,000	875.2	14,500	38.3	555,000	1,820.0
HOWARD	23,100	36.4	840,000	2,822.0	24,300	34.0	826,000	2,627.0
HOWELL	2,200	33.2	73,000	246.0	2,400	34.0	81,600	262.8
IRON	200	28.5	5,700	19.2	200	33.0	6,600	21.3
JACKSON	17,600	36.4	640,000	2,157.0	18,000	37.5	675,000	2,187.0
JASPER	51,400	35.4	1,819,000	6,166.0	40,700	39.5	1,608,000	5,049.0
JEFFERSON	5,100	34.1	174,000	593.4	5,100	34.0	173,000	572.3
JOHNSON	20,600	43.5	896,000	3,020.0	21,500	38.5	828,000	2,683.0
KNOX	17,100	38.1	651,000	2,200.0	26,200	39.5	1,035,000	3,364.0
LACLEDE	2,400	32.4	77,700	261.1	2,300	34.4	79,100	251.5
LAFAYETTE	24,600	47.4	1,167,000	3,933.0	28,100	42.2	1,185,000	3,839.0
LAWRENCE	16,400	38.9	638,000	2,163.0	12,900	39.5	510,000	1,601.0
LEWIS	17,100	42.4	725,000	2,451.0	21,500	43.1	927,000	3,013.0
LINCOLN	23,700	39.7	942,000	3,212.0	32,700	48.3	1,580,000	5,225.0
LINN	19,000	39.9	758,000	2,524.0	20,600	40.8	840,000	2,646.0
LIVINGSTON	19,300	37.9	732,000	2,438.0	23,800	39.0	928,000	2,923.0
MCDONALD	1,400	32.1	45,000	152.6	800	42.5	34,000	106.8

WHEAT: Acreage, Yield, Production and Value, By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
MACON	19,400	31.9	618,000	2,058.0	24,900	38.0	946,000	2,980.0
MADISON	700	27.1	19,000	64.0	600	34.0	20,400	65.7
MARIES	3,400	30.3	103,000	346.1	3,400	32.1	109,000	346.6
MARION	19,300	44.3	855,000	2,890.0	27,600	49.6	1,369,000	4,449.0
MERCER	6,000	32.3	194,000	645.9	7,400	31.0	229,000	721.5
MILLER	3,600	28.6	103,000	346.1	4,000	33.5	134,000	426.1
MISSISSIPPI	51,500	37.3	1,921,000	6,650.0	53,400	44.0	2,350,000	7,849.0
MONITEAU	11,800	35.3	416,000	1,398.0	13,000	44.2	575,000	1,829.0
MONROE	26,700	44.1	1,178,000	3,982.0	30,500	48.9	1,491,000	4,846.0
MONTGOMERY	21,200	35.2	747,000	2,547.0	26,400	45.0	1,187,000	3,925.0
MORGAN	6,900	33.8	233,000	782.8	5,800	39.0	226,000	718.7
NEW MADRID	73,500	36.7	2,697,000	9,337.0	67,700	41.5	2,808,000	9,379.0
NEWTON	17,800	34.1	607,000	2,058.0	11,100	38.5	427,000	1,341.0
NODAWAY	11,000	39.0	429,000	1,433.0	18,200	36.8	670,000	2,198.0
OREGON	3,700	29.2	108,000	364.0	3,700	34.0	126,000	405.7
OSAGE	4,800	31.7	152,000	510.7	5,000	37.0	185,000	588.3
OZARK	250	28.4	7,100	23.9	200	34.5	6,900	22.2
PEMISCOT	62,700	38.7	2,427,000	8,402.0	57,100	40.5	2,313,000	7,725.0
PERRY	20,300	36.6	742,000	2,530.0	23,100	39.0	901,000	2,979.0
PETTIS	34,700	42.5	1,474,000	4,952.0	34,000	45.0	1,530,000	4,865.0
PHELPS	1,400	26.1	36,600	123.0	1,400	29.0	40,600	129.1
PIKE	24,500	39.1	957,000	3,235.0	29,000	48.7	1,411,000	4,586.0
PLATTE	20,500	37.6	770,000	2,572.0	32,100	34.4	1,104,000	3,622.0
POLK	5,600	33.2	186,000	624.9	4,300	38.5	166,000	527.9
PULASKI	800	27.0	21,600	72.6	900	33.0	29,700	94.4
PUTNAM	2,800	30.7	86,000	286.4	3,200	36.0	115,000	362.3
RALLS	18,600	46.7	869,000	2,937.0	28,100	46.5	1,307,000	4,248.0
RANDOLPH	15,400	42.3	651,000	2,168.0	19,400	42.3	821,000	2,586.0
RAY	25,400	39.0	990,000	3,306.0	36,800	37.5	1,380,000	4,527.0
REYNOLDS	750	28.5	21,400	72.1	700	34.0	23,800	76.6
RIPLEY	4,500	32.7	147,000	495.4	4,500	39.0	176,000	566.8
ST CHARLES	25,900	42.4	1,097,000	3,742.0	30,700	45.0	1,382,000	4,570.0
ST CLAIR	25,900	42.6	1,103,000	3,717.0	24,100	40.0	964,000	3,123.0
ST FRANCOIS	1,500	27.2	40,800	139.1	2,100	45.0	94,500	312.6
ST LOUIS	7,700	34.0	262,000	893.6	8,400	39.0	328,000	1,085.0
STE GENEVIEVE	9,000	38.0	342,000	1,166.0	9,500	45.0	428,000	1,415.0
SALINE	31,000	46.3	1,436,000	4,825.0	30,000	44.8	1,343,000	4,271.0
SCHUYLER	3,300	31.8	105,000	349.6	4,100	34.6	142,000	447.4
SCOTLAND	11,400	35.6	406,000	1,372.0	16,100	35.6	573,000	1,862.0
SCOTT	44,900	36.0	1,616,000	5,594.0	48,100	44.0	2,116,000	7,067.0
SHANNON	300	25.3	7,600	25.6	400	30.0	12,000	38.6
SHELBY	17,000	45.6	776,000	2,623.0	22,800	48.2	1,099,000	3,572.0
STODDARD	90,200	36.4	3,284,000	11,370.0	82,000	42.5	3,485,000	11,640.0
STONE	200	32.5	6,500	22.0	100	37.0	3,700	11.6
SULLIVAN	7,600	29.3	223,000	742.5	8,400	33.0	277,000	872.7
TANEY	350	25.7	9,000	30.3	300	36.0	10,800	34.8
TEXAS	1,800	31.7	57,000	192.1	1,900	30.0	57,000	183.5
VERNON	61,800	38.6	2,383,000	8,030.0	67,100	43.5	2,916,000	9,449.0
WARREN	12,200	31.9	389,000	1,326.0	13,800	42.8	591,000	1,954.0
WASHINGTON	200	32.5	6,500	22.2	200	35.0	7,000	23.1
WAYNE	3,300	35.2	116,000	390.9	3,000	38.4	115,000	370.3
WEBSTER	1,800	31.7	57,000	192.1	2,400	30.5	73,200	235.7
WORTH	3,400	33.5	114,000	380.8	5,900	28.0	165,000	541.0
WRIGHT	1,100	30.6	33,700	113.6	1,200	33.6	40,300	129.8
DISTRICTS								
NORTHWEST	185,000	36.5	6,753,000	22,555.0	282,000	37.0	10,434,000	34,224.0
NORTH CENTRAL	171,000	38.0	6,498,000	21,638.0	216,000	39.0	8,424,000	26,536.0
NORTHEAST	205,000	41.5	8,508,000	28,757.0	275,000	46.0	12,650,000	41,113.0
WEST CENTRAL	232,000	41.0	9,512,000	32,055.0	247,000	42.0	10,374,000	33,612.0
CENTRAL	220,000	38.5	8,470,000	28,459.0	228,000	41.0	9,348,000	29,727.0
EAST CENTRAL	148,000	36.5	5,402,000	18,421.0	177,000	43.0	7,611,000	25,168.0
SOUTHWEST	208,000	38.0	7,904,000	26,795.0	168,000	38.0	6,384,000	20,046.0
SOUTH CENTRAL	33,000	30.0	990,000	3,336.0	33,000	35.0	1,155,000	3,719.0
SOUTHEAST	448,000	36.3	16,263,000	56,301.0	424,000	41.7	17,670,000	59,018.0
STATE	1,850,000	38.0	70,300,000	238,317.0	2,050,000	41.0	84,050,000	273,163.0

COTTON: Acreage, Yield and Production by Counties, Missouri, 1983-84

County	1983				1984			
	Planted Acres	Harvested Acres	Yield Per Acre	Production	Planted Acres	Harvested Acres	Yield Per Acre	Production
	-acres-		-lbs-	-480 lb bales-	-acres-		-lbs-	-480 lb bales-
Butler	1,000	910	369	700	790	790	444	730
Dunklin	53,500	49,100	373	38,200	83,400	82,800	567	97,800
Mississippi	170	170	424	150	310	310	465	300
New Madrid	25,500	22,300	405	18,800	36,700	36,000	581	43,600
Pemiscot	18,500	12,000	332	8,300	29,700	29,200	538	32,700
Scott	2,630	2,470	496	2,550	4,350	4,350	532	4,820
Stoddard	6,700	6,050	341	4,300	8,750	8,550	396	7,050
State	108,000	93,000	377	73,000	164,000	162,000	554	187,000

COTTON: Varieties Planted, Missouri, 1980-84

Year	Stoneville 213	Stoneville 506	Stoneville 825	Deltapine NSL	Deltapine 41	Deltapine 55	Deltapine 61	Coker 304	Coker 310	Tamcot CAMD-E	Delcot 311	McNair 235	All Other Varieties
	-percent-												
1980	28	---	22	---	4	16	9	11	6	---	---	---	4
1981	24	---	34	---	12	16	6	1	6	---	---	---	1
1982	9	4	48	---	6	14	6	4	3	3	---	---	3
1983	2	26	26	---	7	10	8	3	5	7	2	---	4
1984	**1**	**33**	**33**	**3**	**10**	**4**	**8**	**2**	**3**	**—**	**2**	**1**	**---**

Source: U.S. Department of Agriculture, Agricultural Marketing Service, Cotton Division

RICE: Acreage, Yield and Production, by Counties, Missouri, 1983-84

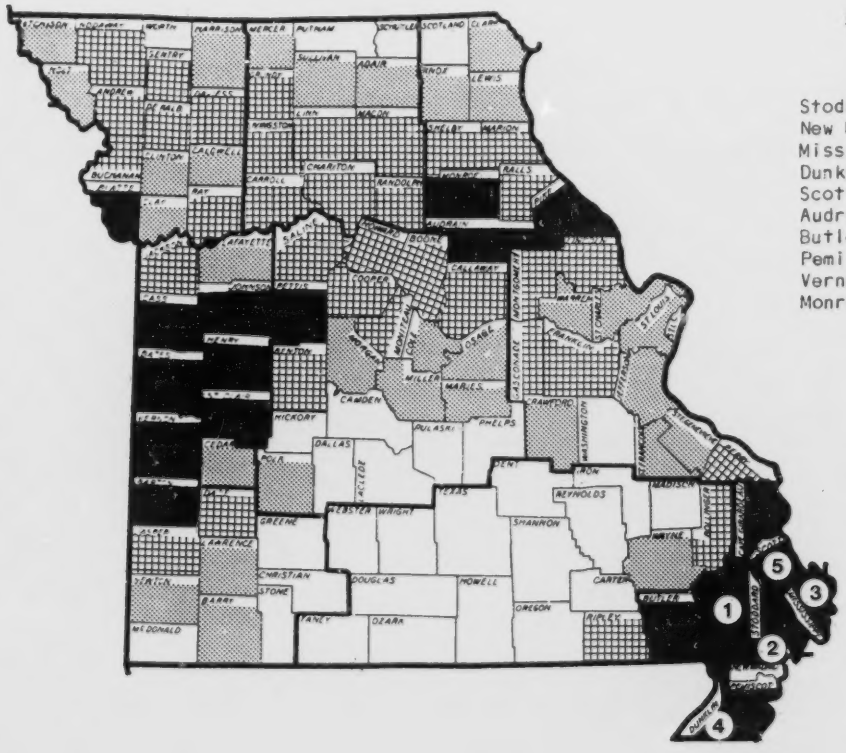
County	1983				1984			
	Planted Acres	Harvested Acres	Yield Per Acre	Production	Planted Acres	Harvested Acres	Yield Per Acre	Production
	-acres-		-lbs-	-cwt-	-acres-		-lbs-	-cwt-
Butler	41,000	40,300	4,100	1,652,300	45,100	44,600	4,450	1,984,700
Ripley	2,500	2,500	3,900	97,500	2,800	2,700	4,400	118,800
Stoddard	17,000	16,800	4,100	688,800	26,700	26,400	4,870	1,286,900
Other	2,500	2,400	3,980	95,400	2,400	2,300	4,460	102,600
State	63,000	62,000	4,090	2,534,000	77,000	76,000	4,600	3,493,000

TOBACCO: Acreage, Yield and Production, by Counties, 1983-84

County	1983			1984		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
	-acres-	-lbs-	-thous lbs-	-acres-	-lbs-	-thous lbs-
Boone	55	1,995	109.7	45	1,745	78.5
Buchanan	590	2,070	1,220.0	550	1,980	1,089.0
Chariton	170	2,120	360.6	150	1,885	282.8
Clay	30	1,475	44.2	38	2,230	84.7
Clinton	45	1,945	87.5	43	2,135	91.8
Howard	255	2,125	542.0	230	2,020	465.0
Platte	1,890	2,080	3,929.0	1,780	2,035	3,620.0
Other	65	1,908	124.0	64	2,065	132.2
State	3,100	2,070	6,417.0	2,900	2,015	5,844.0

FRUITS: Production, Use and Value, Missouri, 1980-84

Year	Production		Season Average Price	Value of Utilized Production
	Total	Utilized		
		-Apples-		
	(million pounds)		(cents per lb.)	(thous. dol.)
1980	56.0	56.0	12.0	6,728
1981	62.0	62.0	16.4	10,170
1982	45.0	45.0	15.0	6,771
1983	45.0	45.0	15.3	6,892
1984	**40.0**	**40.0**	**16.2**	**6,470**
		-Peaches-		
1980	12.0	12.0	14.5	1,740
1981	15.0	15.0	15.0	2,250
1982	4.5	4.5	29.0	1,305
1983	12.0	12.0	22.0	2,640
1984	**15.0**	**13.0**	**17.0**	**2,210**
		-Grapes-		
	(tons)		(dollars per ton)	(thous. dol.)
1980	4,300	4,300	261	1,121
1981	2,800	2,800	317	888
1982	3,400	3,400	320	1,088
1983	3,600	3,600	349	1,258
1984	**3,100**	**3,100**	**323**	**1,002**



SORGHUM FOR GRAIN, PRODUCTION, By Counties, 1984
Top Ten Counties

Stoddard	10,587,000 bu
New Madrid	10,584,000 bu
Mississippi	5,125,000 bu
Dunklin	4,770,000 bu
Scott	4,195,000 bu
Audrain	4,165,000 bu
Butler	3,827,000 bu
Pemiscot	3,098,000 bu
Vernon	2,962,000 bu
Monroe	2,367,000 bu

1,000,000 bu and over
300,000 - 999,999 bu
50,000 - 299,999 bu
Under 50,000 bu

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-84

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
ADAIR	350	46.0	16,100	46.7	1,000	59.2	59,200	127.3
ANDREW	2,000	62.5	125,000	351.3	6,200	64.4	399,000	837.8
ATCHISON	850	64.4	54,700	153.7	2,800	78.2	219,000	459.9
AUDRAIN	18,200	67.6	1,230,000	3,629.0	57,500	72.4	4,165,000	8,996.0
BARRY	1,300	33.4	43,400	127.1	2,300	36.4	83,700	188.4
BARTON	22,400	54.7	1,225,000	3,590.0	38,200	58.2	2,225,000	5,006.0
BATES	25,300	42.0	1,062,000	3,133.0	48,500	48.4	2,349,000	5,144.0
BENTON	3,900	57.9	226,000	659.9	7,100	65.5	465,000	985.8
BOLLINGER	9,400	44.0	414,000	1,209.0	13,100	61.2	802,000	1,812.0
BOONE	3,000	67.3	202,000	589.8	5,300	57.2	303,000	642.3
BUCHANAN	2,400	59.6	143,000	401.9	7,000	63.9	447,000	938.6
BUTLER	39,800	53.9	2,147,000	6,467.0	59,400	64.4	3,827,000	8,874.0
CALDWELL	1,900	44.6	84,800	238.3	6,100	46.6	284,000	596.4
CALLAWAY	7,700	58.4	450,000	1,314.0	13,900	52.6	731,000	1,550.0
CAMDEN	50	48.0	2,400	7.0	50	50.0	2,500	5.3
CAPE GIRARDEAU	7,900	56.1	443,000	1,334.0	14,900	87.2	1,300,000	3,014.0
CARROLL	5,000	54.2	271,000	785.9	14,200	53.8	764,000	1,643.0
CARTER	200	34.0	6,800	19.8	300	45.0	13,500	30.5
CASS	10,300	47.3	487,000	1,437.0	20,200	55.5	1,122,000	2,457.0
CEDAR	1,400	53.6	75,000	221.1	2,000	49.5	99,000	216.7
CHARITON	5,300	62.8	333,000	965.6	11,800	51.4	606,000	1,303.0
CHRISTIAN	200	29.0	5,800	17.0	250	36.8	9,200	20.7
CLARK	350	46.0	16,100	47.5	900	67.9	61,100	132.0
CLAY	1,300	53.9	70,100	197.0	4,200	53.8	226,000	474.6
CLINTON	1,100	53.2	58,500	164.4	3,700	61.4	227,000	476.7
COLE	1,800	53.0	95,400	278.6	3,000	57.7	173,000	366.7
COOPER	8,200	58.7	481,000	1,404.0	14,300	61.0	872,000	1,849.0
CRAWFORD	550	42.4	23,300	69.4	1,400	51.7	72,400	160.1
DADE	4,600	49.1	226,000	662.0	7,300	44.2	323,000	727.0
DALLAS	300	43.7	13,100	38.3	350	47.7	16,700	35.4
DAVIESS	2,700	47.0	127,000	356.9	8,600	42.6	366,000	768.5
DEKALB	4,300	50.5	217,000	609.8	10,400	42.5	442,000	928.1
DENT	150	33.3	5,000	14.6	300	45.0	13,500	30.5
DOUGLAS	150	34.0	5,100	14.9	300	40.0	12,000	27.1
DUNKLIN	28,600	55.9	1,600,000	4,819.0	55,600	85.8	4,770,000	11,060.0
FRANKLIN	4,400	39.5	174,000	518.5	10,800	42.5	459,000	1,014.0
GASCONADE	2,800	39.6	111,000	330.8	8,900	57.4	511,000	1,129.0
GENTRY	2,000	39.0	77,900	218.9	6,700	47.5	318,000	667.7
GREENE	400	32.0	12,800	37.5	800	36.6	29,300	65.9
GRUNDY	3,900	51.8	202,000	585.8	9,700	44.4	431,000	926.5
HARRISON	2,200	43.1	94,800	266.4	7,000	39.6	277,000	581.7
HENRY	17,000	44.7	760,000	2,242.0	32,600	67.7	2,206,000	4,831.0
HICKORY	650	45.2	29,400	85.9	1,100	43.4	47,700	101.1
HOLT	850	63.1	53,600	150.6	2,700	80.7	218,000	457.8
HOWARD	2,900	66.9	194,000	566.5	5,600	59.6	334,000	708.0
HOWELL	150	33.3	5,000	14.6	150	52.0	7,800	17.6
IRON	50	28.0	1,400	4.1	550	52.7	29,000	65.5
JACKSON	3,100	58.1	180,000	530.8	6,200	57.6	357,000	781.7
JASPER	10,500	52.6	552,000	1,617.0	15,300	50.2	768,000	1,728.0
JEFFERSON	750	42.9	32,200	96.0	1,900	50.5	96,000	212.2
JOHNSON	17,000	57.6	980,000	2,891.0	33,300	62.5	2,082,000	4,560.0
KNOX	400	46.3	18,500	54.6	2,900	62.8	182,000	393.0
LACLEDE	200	43.5	8,700	25.4	400	57.5	23,000	48.8
LAFAYETTE	3,200	54.7	175,000	516.1	5,700	47.7	272,000	595.6
LAWRENCE	2,900	28.0	81,200	237.8	6,000	31.5	189,000	425.4
LEWIS	1,000	45.2	45,200	133.3	3,100	57.1	177,000	382.2
LINCOLN	3,500	52.9	185,000	551.3	8,900	64.4	573,000	1,266.0
LINN	4,000	55.3	221,000	640.9	9,700	46.0	446,000	958.8
LIVINGSTON	4,700	61.1	287,000	832.3	13,400	46.9	629,000	1,352.0
MCDONALD	100	28.0	2,800	8.2	200	33.0	6,600	14.9

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-84

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- bushels -		-thous dol-	-acres-	- bushels -		-thous dol-
MACON	3,200	56.9	182,000	527.8	9,700	41.1	399,000	857.8
MADISON	400	33.8	13,500	39.4	500	59.8	29,900	67.6
MARIES	900	45.8	41,200	120.3	1,600	57.1	91,400	193.8
MARION	2,200	51.8	114,000	336.3	6,900	65.7	453,000	978.3
MERCER	600	48.5	29,100	84.4	1,500	38.1	57,200	123.0
MILLER	750	38.9	29,200	85.3	1,500	53.2	79,800	169.2
MISSISSIPPI	36,800	73.3	2,698,000	8,126.0	50,800	100.9	5,125,000	11,884.0
MONITEAU	5,900	46.4	274,000	800.1	12,200	49.3	601,000	1,274.0
MONROE	13,800	57.6	795,000	2,345.0	41,300	57.3	2,367,000	5,113.0
MONTGOMERY	4,500	52.4	236,000	703.3	11,300	49.6	560,000	1,238.0
MORGAN	3,100	38.7	120,000	350.4	5,500	50.0	275,000	583.0
NEW MADRID	73,000	70.8	5,171,000	15,574.0	106,500	99.4	10,584,000	24,542.0
NEWTON	1,500	32.0	48,000	140.6	2,500	33.4	83,600	188.1
NODAWAY	1,800	53.1	95,600	268.6	5,900	55.9	330,000	692.9
OREGON	100	38.0	3,800	11.1	150	50.0	7,500	17.0
OSAGE	2,400	56.3	135,000	394.2	4,200	62.9	264,000	559.6
OZARK	50	28.0	1,400	4.1	150	40.0	6,000	13.6
PEMISCOT	18,600	71.8	1,336,000	4,024.0	33,900	91.4	3,098,000	7,183.0
PERRY	2,500	43.2	108,000	321.8	6,000	79.2	475,000	1,050.0
PETTIS	16,800	60.4	1,015,000	2,964.0	32,200	63.0	2,030,000	4,304.0
PHELPS	500	47.2	23,600	68.9	800	57.4	45,900	97.3
PIKE	5,500	50.0	275,000	811.2	18,100	74.9	1,355,000	2,927.0
PLATTE	5,200	52.5	273,000	767.2	17,100	59.5	1,018,000	2,138.0
POLK	800	48.3	38,600	112.7	1,200	42.6	51,100	108.3
PULASKI	50	48.0	2,400	7.0	100	49.0	4,900	10.4
PUTNAM	300	48.3	14,500	42.0	800	38.1	30,500	65.6
RALLS	4,500	56.0	252,000	743.3	14,200	65.1	925,000	1,998.0
RANDOLPH	2,400	58.8	141,000	408.8	6,500	56.8	369,000	793.2
RAY	2,200	57.7	127,000	356.9	7,000	54.4	381,000	800.1
REYNOLDS	150	29.3	4,400	12.8	300	51.7	15,500	35.0
RIPLEY	6,500	40.2	261,000	761.8	9,900	64.3	637,000	1,440.0
ST CHARLES	750	52.8	39,600	118.0	2,200	69.5	153,000	338.1
ST CLAIR	9,900	46.0	455,000	1,342.0	19,700	55.6	1,095,000	2,398.0
ST FRANCOIS	500	45.4	22,700	67.7	1,100	64.4	70,800	156.5
ST LOUIS	450	44.4	20,000	59.6	1,200	51.5	61,800	136.6
STE GENEVIEVE	1,400	44.2	61,900	184.5	4,300	60.5	260,000	574.8
SALINE	4,100	65.1	267,000	779.7	8,600	70.9	610,000	1,293.0
SCHUYLER	250	48.0	12,000	34.8	600	48.8	29,300	63.0
SCOTLAND	150	48.0	7,200	21.2	600	59.8	35,900	77.5
SCOTT	30,800	65.1	2,004,000	6,036.0	48,900	85.8	4,195,000	9,727.0
SHANNON	50	28.0	1,400	4.1	50	52.0	2,600	5.9
SHELBY	4,900	62.7	307,000	905.6	15,500	58.4	905,000	1,955.0
STODDARD	73,500	67.5	4,958,000	14,933.0	113,000	93.7	10,587,000	24,549.0
STONE	100	30.0	3,000	8.8	150	37.3	5,600	12.6
SULLIVAN	1,000	58.3	58,300	169.0	2,100	32.3	67,800	145.8
TANEY	250	28.8	7,200	21.0	400	37.8	15,100	34.1
TEXAS	250	28.8	7,200	21.0	450	39.8	17,900	40.5
VERNON	28,800	44.4	1,278,000	3,770.0	55,800	53.1	2,962,000	6,487.0
WARREN	1,700	48.1	81,700	243.5	4,500	46.7	210,000	464.2
WASHINGTON	200	43.0	8,600	25.6	500	52.0	26,000	57.5
WAYNE	2,000	39.3	78,500	229.1	3,100	47.7	148,000	334.4
WEBSTER	50	30.0	1,500	4.4	50	44.0	2,200	5.0
WORTH	200	50.0	10,000	28.1	600	53.3	32,000	67.2
WRIGHT	100	28.0	2,800	8.2	250	42.0	10,500	23.7
DISTRICTS								
NORTHWEST	31,000	52.0	1,612,000	4,530.0	96,000	54.0	5,184,000	10,886.0
NORTH CENTRAL	31,000	57.0	1,767,000	5,124.0	81,000	48.0	3,888,000	8,359.0
NORTHEAST	51,000	60.0	3,060,000	9,027.0	161,000	66.0	10,626,000	22,952.0
WEST CENTRAL	116,000	47.0	5,452,000	16,083.0	224,000	56.0	12,544,000	27,471.0
CENTRAL	64,000	57.0	3,648,000	10,652.0	119,000	59.0	7,021,000	14,885.0
EAST CENTRAL	24,000	46.0	1,104,000	3,290.0	63,000	56.0	3,528,000	7,797.0
SOUTHWEST	44,000	50.0	2,200,000	6,446.0	73,000	51.0	3,723,000	8,377.0
SOUTH CENTRAL	20,000	41.0	820,000	2,394.0	30,000	59.0	1,770,000	4,000.0
SOUTHEAST	309,000	65.9	20,357,000	61,313.0	483,000	90.0	43,486,000	100,833.0
STATE	690,000	58.0	40,020,000	118,859.0	1,330,000	69.0	91,770,000	205,565.0

ALL HAY: Acreage, Yield, Production and Value,
By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- tons -		-thous dol-	-acres-	- tons -		-thous dol-
ADAIR	46,500	1.60	74,100	4,703.0	50,700	1.80	91,200	6,202.0
ANDREW	18,000	1.80	32,300	2,084.0	18,000	2.00	36,000	2,484.0
ATCHISON	8,400	2.25	18,900	1,219.0	9,700	2.30	22,200	1,532.0
AUDRAIN	25,000	1.85	46,200	2,842.0	29,300	1.90	55,700	3,676.0
BARRY	42,300	1.75	74,000	5,439.0	43,600	1.85	80,900	6,270.0
BARTON	30,000	1.45	43,400	3,190.0	33,600	1.40	47,200	3,658.0
BATES	45,400	1.55	70,300	4,748.0	53,600	1.55	83,000	5,935.0
BENTON	43,200	1.75	75,700	5,109.0	42,800	1.80	77,000	5,544.0
BOLLINGER	20,600	1.70	35,000	2,584.0	20,600	1.75	36,000	2,800.0
BOONE	37,300	1.70	63,400	4,278.0	41,000	1.65	67,000	4,824.0
BUCHANAN	15,100	1.75	26,400	1,703.0	14,600	1.85	27,000	1,863.0
BUTLER	6,600	1.55	10,300	664.0	8,100	1.70	13,600	938.0
CALDWELL	31,900	1.40	44,500	2,871.0	37,300	1.50	55,900	3,857.0
CALLAWAY	43,200	1.70	73,500	4,960.0	42,300	1.65	69,000	4,968.0
CAMDEN	19,000	1.65	31,400	2,119.0	21,800	1.55	33,500	2,412.0
CAPE GIRARDEAU	35,100	1.65	57,100	3,687.0	39,300	1.85	73,000	5,038.0
CARROLL	28,800	1.85	53,100	3,370.0	32,300	2.30	74,200	5,046.0
CARTER	6,200	1.55	9,600	709.0	5,900	1.80	10,600	825.0
CASS	41,400	1.60	66,200	4,472.0	44,700	1.70	75,900	5,427.0
CEDAR	28,800	1.75	50,400	3,405.0	34,000	1.80	61,200	4,376.0
CHARITON	35,300	1.70	59,800	3,795.0	38,100	1.80	68,500	4,658.0
CHRISTIAN	42,700	2.00	85,200	6,262.0	44,400	1.80	80,100	6,208.0
CLARK	21,000	1.75	36,700	2,258.0	24,800	2.25	55,800	3,683.0
CLAY	20,200	1.70	34,200	2,207.0	24,800	1.60	39,600	2,732.0
CLINTON	23,100	1.60	36,900	2,380.0	26,300	1.60	42,000	2,898.0
COLE	24,800	1.70	42,200	2,848.0	28,000	1.80	50,000	3,600.0
COOPER	32,000	1.90	60,800	4,103.0	34,900	2.10	73,000	5,256.0
CRAWFORD	18,000	1.30	23,400	1,484.0	20,100	1.50	30,100	2,047.0
DADE	32,200	1.65	53,100	3,903.0	30,600	1.50	46,000	3,565.0
DALLAS	46,400	1.50	69,600	4,697.0	49,600	1.95	96,000	6,912.0
DAVIESS	23,100	1.45	33,400	2,155.0	28,200	1.90	53,500	3,692.0
DEKALB	25,700	1.65	42,300	2,729.0	32,900	1.60	52,500	3,623.0
DENT	17,700	1.80	31,800	2,348.0	20,400	1.80	36,600	2,847.0
DOUGLAS	39,000	1.65	64,400	4,755.0	38,200	1.55	59,000	4,589.0
DUNKLIN	1,100	1.80	2,000	129.0	1,200	1.85	2,200	152.0
FRANKLIN	41,800	1.80	75,200	4,770.0	46,800	1.80	84,200	5,725.0
GASCONADE	21,500	1.95	41,900	2,658.0	24,900	1.80	44,800	3,046.0
GENTRY	33,400	1.70	56,600	3,652.0	38,700	1.80	69,600	4,802.0
GREENE	68,500	1.85	126,400	9,290.0	71,900	2.05	147,700	11,447.0
GRUNDY	25,800	1.35	34,700	2,202.0	24,800	1.80	44,600	3,033.0
HARRISON	50,700	1.60	81,000	5,226.0	56,300	2.10	118,000	8,142.0
HENRY	46,100	1.40	64,500	4,356.0	50,700	1.70	86,100	6,156.0
HICKORY	30,100	1.70	51,200	3,455.0	32,500	1.75	56,200	4,046.0
HOLT	5,500	2.70	14,800	955.0	6,100	2.65	16,100	1,111.0
HOWARD	20,300	1.70	34,600	2,335.0	23,800	1.80	42,500	3,060.0
HOWELL	44,400	2.05	91,000	6,719.0	46,200	1.90	87,500	6,806.0
IRON	8,600	1.65	14,200	1,048.0	8,300	1.60	13,200	1,027.0
JACKSON	20,900	2.15	44,900	3,034.0	23,000	1.95	44,800	3,203.0
JASPER	38,100	1.80	68,500	5,035.0	41,100	1.55	63,800	4,944.0
JEFFERSON	16,400	2.00	32,800	2,081.0	17,900	1.45	25,900	1,761.0
JOHNSON	61,200	1.50	91,600	6,186.0	65,400	1.85	120,800	8,637.0
KNOX	30,100	1.55	46,600	2,867.0	35,800	2.10	75,200	4,963.0
LACLEDE	43,200	1.80	77,900	5,257.0	45,800	1.90	86,000	6,192.0
LAFAYETTE	29,500	2.00	58,900	3,978.0	31,300	2.25	70,400	5,034.0
LAWRENCE	69,800	1.80	125,300	9,210.0	73,900	1.60	118,600	9,191.0
LEWIS	17,200	1.50	25,800	1,588.0	20,500	1.95	40,000	2,640.0
LINCOLN	20,600	1.50	30,900	1,960.0	22,600	2.00	45,200	3,074.0
LINN	52,000	1.80	93,200	5,915.0	58,800	1.85	108,700	7,391.0
LIVINGSTON	18,900	1.65	31,000	1,967.0	20,800	2.20	45,700	3,108.0
MCDONALD	29,200	1.55	45,300	3,330.0	30,400	1.75	53,300	4,131.0

ALL HAY: Acreage, Yield, Production and Value, By Counties, Missouri, 1983-1984

County	1983				1984			
	Harvested	Yield per Acre	Production	Total Value	Harvested	Yield per Acre	Production	Total Value
	-acres-	- tons -		-thous dol-	-acres-	- tons -		-thous dol-
MACON	43,000	1.50	64,200	4,075.0	51,600	1.65	85,100	5,787.0
MADISON	12,700	1.85	23,500	1,735.0	12,100	1.50	18,000	1,400.0
MARIES	28,100	1.60	45,000	3,037.0	28,400	1.70	48,000	3,456.0
MARION	15,700	2.15	33,700	2,074.0	18,500	2.45	45,300	2,990.0
MERCER	30,100	1.60	48,000	3,046.0	33,400	2.10	70,100	4,767.0
MILLER	30,100	1.75	52,700	3,557.0	32,800	1.70	55,000	3,960.0
MISSISSIPPI	1,100	2.75	3,000	193.0	1,600	2.25	3,600	248.0
MONITEAU	34,600	1.80	62,300	4,204.0	36,700	1.90	69,000	4,968.0
MONROE	26,500	2.00	52,900	3,254.0	29,900	1.75	52,300	3,452.0
MONTGOMERY	17,100	2.20	37,600	2,386.0	19,500	1.65	32,200	2,190.0
MORGAN	28,100	1.50	42,200	2,848.0	30,300	1.80	54,000	3,888.0
NEW MADRID	500	2.00	1,000	64.0	700	2.45	1,700	117.0
NEWTON	44,800	1.80	80,500	5,917.0	48,400	1.85	89,700	6,952.0
NODAWAY	47,700	2.10	100,000	6,452.0	58,200	2.05	119,000	8,211.0
OREGON	17,300	1.90	32,900	2,429.0	19,900	1.70	33,600	2,614.0
OSAGE	35,300	1.85	65,400	4,413.0	39,900	1.80	71,000	5,112.0
OZARK	19,300	1.45	28,000	2,068.0	19,700	1.70	33,300	2,591.0
PEMISCOT	1,000	2.80	2,800	181.0	1,200	3.00	3,600	248.0
PERRY	24,800	2.45	60,800	3,857.0	26,300	2.50	65,700	4,468.0
PETTIS	37,300	1.85	69,100	4,663.0	40,300	1.90	76,000	5,472.0
PHELPS	20,300	1.80	36,600	2,470.0	20,700	1.50	30,800	2,218.0
PIKE	23,000	2.00	45,900	2,824.0	27,400	2.20	60,200	3,973.0
PLATTE	17,600	1.75	30,700	1,980.0	17,200	1.85	31,800	2,194.0
POLK	63,400	1.85	117,500	7,928.0	67,200	1.90	127,000	9,144.0
PULASKI	14,400	1.55	22,300	1,505.0	17,900	1.55	27,500	1,980.0
PUTNAM	46,000	1.75	80,200	5,090.0	50,100	2.10	105,200	7,153.0
RALLS	18,800	1.80	33,800	2,079.0	21,100	1.70	35,900	2,369.0
RANDOLPH	21,900	1.65	36,000	2,285.0	22,100	1.95	43,100	2,931.0
RAY	26,400	1.55	40,800	2,632.0	29,300	1.75	51,200	3,533.0
REYNOLDS	9,900	1.40	13,900	1,026.0	10,600	1.45	15,300	1,190.0
RIPLEY	9,900	1.70	16,800	1,240.0	11,400	1.40	15,900	1,237.0
ST CHARLES	11,000	1.85	20,300	1,288.0	13,400	1.90	25,500	1,734.0
ST CLAIR	39,600	1.60	63,300	4,276.0	42,000	1.75	73,400	5,248.0
ST FRANCOIS	18,900	1.55	29,300	1,860.0	22,600	1.80	40,700	2,768.0
ST LOUIS	3,000	1.60	4,800	305.0	3,200	1.75	5,600	381.0
STE GENEVIEVE	18,000	1.75	31,500	1,998.0	20,500	1.90	38,900	2,645.0
SALINE	22,900	2.25	51,600	3,482.0	29,300	2.15	62,500	4,500.0
SCHUYLER	27,500	1.30	35,500	2,253.0	29,100	1.80	52,300	3,556.0
SCOTLAND	23,400	1.75	40,900	2,517.0	27,800	2.10	58,400	3,855.0
SCOTT	6,400	2.10	13,400	865.0	7,400	2.00	14,800	1,021.0
SHANNON	14,800	1.60	23,700	1,750.0	13,600	1.70	23,000	1,789.0
SHELBY	20,300	1.75	35,500	2,184.0	21,900	2.20	48,200	3,181.0
STODDARD	8,200	1.90	15,400	994.0	9,500	1.95	18,500	1,277.0
STONE	25,400	1.55	39,300	2,889.0	26,100	1.90	49,700	3,852.0
SULLIVAN	54,200	1.45	78,200	4,963.0	65,200	1.80	117,300	7,976.0
TANEY	14,000	1.75	24,500	1,809.0	14,000	1.70	23,600	1,836.0
TEXAS	53,000	1.90	100,900	7,450.0	52,400	1.80	94,000	7,311.0
VERNON	47,100	1.40	65,900	4,451.0	51,300	1.90	97,400	6,964.0
WARREN	9,600	2.00	19,200	1,218.0	10,600	2.25	23,800	1,618.0
WASHINGTON	13,300	1.90	25,300	1,605.0	13,600	1.65	22,400	1,523.0
WAYNE	11,500	1.55	17,800	1,314.0	12,400	1.65	20,300	1,579.0
WEBSTER	61,200	1.90	116,500	8,600.0	61,800	2.05	126,000	9,801.0
WORTH	20,200	1.50	30,200	1,948.0	21,400	1.90	40,600	2,801.0
WRIGHT	50,900	1.70	86,500	6,386.0	52,500	2.05	107,100	8,331.0
DISTRICTS								
NORTHWEST	367,000	1.70	623,000	40,193.0	419,000	1.85	775,000	53,475.0
NORTH CENTRAL	430,000	1.60	688,000	43,664.0	477,000	1.90	906,000	61,608.0
NORTHEAST	221,000	1.80	398,000	24,487.0	257,000	2.05	527,000	34,782.0
WEST CENTRAL	360,000	1.60	576,000	38,906.0	396,000	1.80	713,000	50,980.0
CENTRAL	654,000	1.75	1,145,000	77,268.0	706,000	1.80	1,271,000	91,512.0
EAST CENTRAL	234,000	1.85	433,000	27,470.0	262,000	1.85	485,000	32,980.0
SOUTHWEST	423,000	1.75	741,000	54,465.0	444,000	1.75	777,000	60,218.0
SOUTH CENTRAL	411,000	1.78	731,000	53,970.0	420,000	1.79	753,000	58,573.0
SOUTHEAST	60,000	1.75	105,000	6,777.0	69,000	1.90	131,000	9,039.0
STATE	3,160,000	1.72	5,440,000	367,200.0	3,450,000	1.84	6,338,000	453,167.0

LIVESTOCK

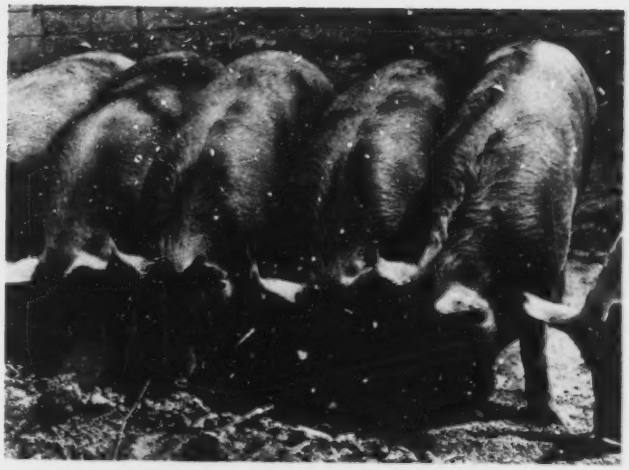
HIGHLIGHTS: In 1984 Missouri had declining cattle and hog inventories, lower milk production but higher returns for eggs and turkeys. Financial stress and low prices contributed to much of the herd sell off for cattle and hogs. Cattle cash receipts totaled $913 million in 1984, down 6 percent from 1983. Average price for both cattle and calves were the lowest since 1978. Hog cash receipts decreased by 3 percent to $632 million, however the average price of $47.40 per cwt. is 1 percent above 1983 but 10 percent below 1982. Milk production was lower due to the milk diversion program. Cash receipts of milk totaled $354 million, down 13 percent from 1983. Higher prices in early 1984 helped the cash receipts of eggs to increase by 24 percent to $68.1 million. The price for turkeys also was up as the value of production increased by 9 percent to $104 million.

CATTLE: Total inventory of cattle and calves on Missouri farms on January 1, 1985 was 4.85 million head, down 7 percent from a year earlier. The cattle inventory has decreased eight of the last ten years and is now 29 percent below the record January 1 inventory of 6.80 million head set in 1975. Missouri ranks seventh in cattle inventory behind Texas, Nebraska, Kansas, Iowa, Oklahoma and California.

The calf crop in 1984 totaled 2.20 million head, down 5 percent from 1983. This is the smallest calf crop since 1970. Missouri ranks second behind Texas in the size of the cow herd.

MILK PRODUCTION: Missouri was one of the higher participating states in the milk diversion program which resulted in milk production dropping by 11 percent to 2.75 billion pounds in 1984. The inventory of milk cows dropped considerably from January through March. Milk production per cow also dropped slightly.

Since less milk was available for manufactured dairy products, butter production was down 31 percent to 22.4 million pounds and American type cheese decreased by 20 percent to 56.8 million pounds. However, production increased for some dairy products such as other cheese, cottage cheese and ice cream.



HOGS: A total inventory of 3.45 million hogs and pigs were on Missouri farms on December 1, 1984, down 4 percent from a year earlier. Since 1970 only 1975 and 1981 had lower December 1 inventories. Missouri ranks sixth in hog inventory behind Iowa, Illinois, Indiana, Minnesota, and Nebraska.

There were 815,000 sows farrowed in 1984, an eight percent decline from a year earlier. With an average pigs per litter rate of 7.39, the pig crop totals 6.03 million pigs, down 8 percent from 1983.

SHEEP: The inventory of sheep and lambs was 123,000 head on January 1, 1985 in Missouri. This is a 4 percent drop from the 128,000 on January 1, 1984. The lamb crop increased by 4 percent in 1984 to 117,000 head. Wool production increased 1 percent to 944,000 pounds and with the higher price per pound the value increased 43 percent to $548,000.

CHICKENS AND EGGS: The December 1, 1984 chicken inventory of 7.70 million birds is 10 percent higher than the previous year. Hens and pullets of laying age totaled 6.10 million, up 9 percent. The yearly egg production of 1.36 billion eggs was up less than 1 percent from 1983.

TURKEYS: A total of 12.0 million turkeys were produced in 1984, down from the 13.0 million in 1983. The average price of 46.0 cents per pound was 21 percent higher than the previous year.

LIVESTOCK ON FARMS: Number and Value, by Species, Missouri, January 1, 1981-85

Year	All Cattle and Calves			Milk Cows			Cattle and Calves On Feed
		Value			Value		
	Number	Per Head	Total	Number	Per Head	Total	Number
	-thous head-	-dollars-	-thous dol-	-thous head-	-dollars-	-thous dol-	-thous head-
1981	5,550	445	2,469,750	250	1,100	275,000	105
1982	5,400	375	2,025,000	245	1,070	262,150	90
1983	5,500	360	1,980,000	252	1,010	254,520	100
1984	5,200	355	1,846,000	254	770	195,580	90
1985	**4,850**	**365**	**1,770,250**	**225**	**790**	**177,750**	**90**

Year	All Hogs and Pigs 1/			All Sheep and Lambs		
		Value			Value	
	Number	Per Head	Total	Number	Per Head	Total
	-thous head-	-dollars-	-thous dol-	-thous head-	-dollars-	-thous dol-
1981	3,980	74.00	294,520	138	64.00	8,832
1982	3,400	61.50	209,100	138	58.00	8,004
1983	3,500	86.50	302,750	134	51.00	6,834
1984	3,600	56.00	201,600	128	45.00	5,760
1985	**3,450**	**74.00**	**255,300**	**123**	**54.00**	**6,642**

1/ December 1 preceding year.

NUMBER OF LIVESTOCK FARMS: by Species, Missouri, 1980-84 1/

Year	Farms with Cattle	Farms with Milk Cows	Farms with Hogs	Farms with Sheep
			-number-	
1980	100,000	14,000	40,000	3,300
1981	100,000	13,000	32,000	3,500
1982	100,000	12,000	27,000	3,700
1983	100,000	11,500	27,000	3,900
1984	**100,000**	**11,500**	**26,000**	**3,900**

1/ One or more head on hand at any time during year.

LIVESTOCK SLAUGHTER: Number of Federally Inspected Plants and Head Slaughtered, Missouri, 1980-84

Year	Cattle		Hogs	
	Plants	Head Slaughtered	Plants	Head Slaughtered
	-number-	-thousands-	-number-	-thousands-
1980	113	683.2	109	3,242.5
1981	116	727.0	112	3,279.5
1982	114	701.3	107	1/
1983	114	701.8	108	1/
1984	**121**	**489.1**	**110**	**3,356.4**

1/ Not published to avoid individual plant disclosure.

CATTLE AND CALVES: Number on Farms, by Classes, Missouri, January 1, 1981-85

Year	All Cattle and Calves	Milk Cows That Have Calved	Beef Cows That Have Calved	All Heifers 500 Pounds and Over	Steers 500 Pounds and Over	Bulls 500 Pounds and Over	Calves Under 500 Pounds
	-thousand head-						
1981	5,550	250	2,325	672	583	120	1,600
1982	5,400	245	2,205	648	567	124	1,611
1983	5,500	252	2,223	630	580	117	1,698
1984	5,200	254	2,122	626	568	120	1,510
1985	**4,850**	**225**	**2,000**	**592**	**490**	**112**	**1,431**

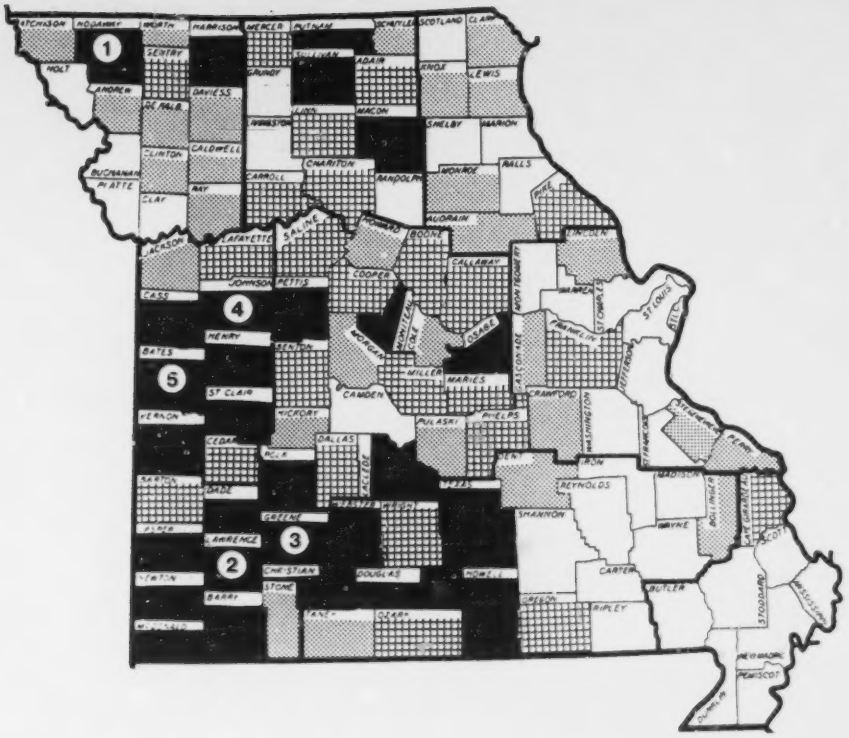
CATTLE AND CALVES: Inventory, Calf Crop and Disposition, Missouri, 1980-84 1/

Year	On Hand January 1		Calves Born	Inship-ments	Marketings 2/		Farm Slaughter Cattle and Calves	Deaths	
	All Cattle and Calves	All Cows That Have Calved			Cattle	Calves		Cattle	Calves
	-thousand head-								
1980	5,400	2,540	2,420	40	1,415	661	10	60	164
1981	5,550	2,575	2,370	40	1,707	653	10	60	130
1982	5,400	2,450	2,340	40	1,530	508	10	72	160
1983	5,500	2,475	2,320	40	1,733	670	12	75	170
1984	**5,200**	**2,376**	**2,200**	**40**	**1,708**	**639**	**13**	**70**	**160**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths, and on-hand at end of year equals total of calf crop, inshipments and on-hand beginning of year.
2/ Excludes interfarm sales within the state.

CATTLE AND CALVES: Production and Income, Missouri, 1980-84

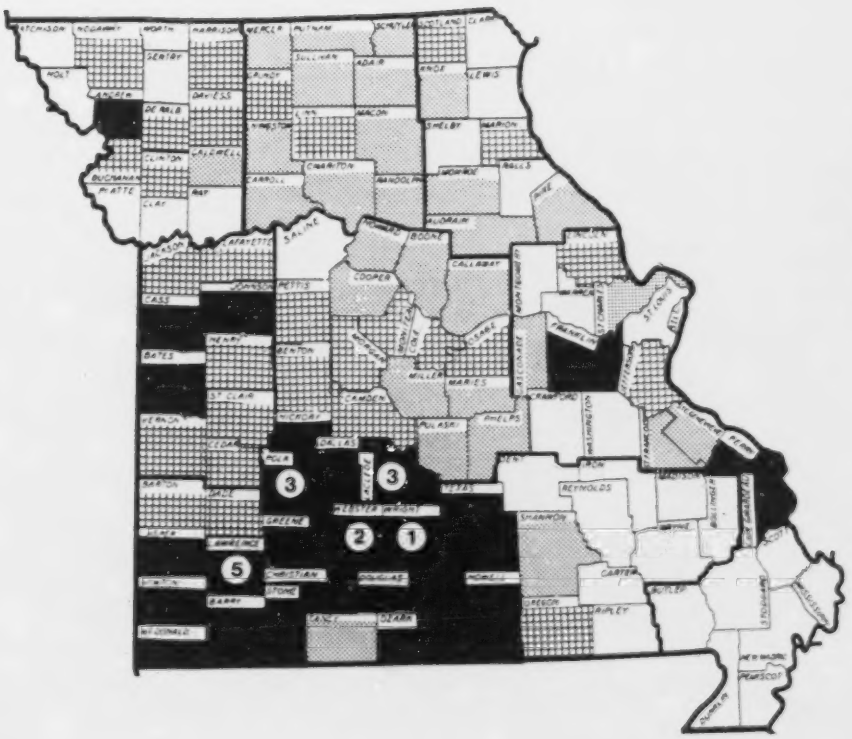
Year	Production	Marketings	Price per 100 lbs		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Cattle	Calves				
	-thousand pounds-		-dollars-		-thousand dollars-			
1980	1,628,485	1,541,600	62.80	75.30	1,056,926	1,000,740	20,960	1,021,700
1981	1,708,760	1,831,750	58.30	62.80	1,009,620	1,081,055	23,940	1,104,995
1982	1,581,030	1,522,485	56.50	58.80	898,831	865,003	24,406	889,409
1983	1,585,510	1,731,310	55.40	60.50	889,094	973,056	24,285	997,341
1984	**1,432,765**	**1,682,130**	**53.50**	**58.50**	**778,285**	**912,962**	**22,766**	**935,728**



BEEF COW NUMBERS,
By Counties, Jan. 1, 1985
Top Ten Counties

Nodaway	42,900 head
Lawrence	42,300 head
Greene	37,200 head
Johnson	37,100 head
Bates	36,900 head
Barry	35,900 head
Polk	35,100 head
Texas	33,500 head
Howell	32,700 head
Newton	32,200 head

23,000 head and over
18,000 - 22,999 head
12,000 - 17,999 head
Under 12,000 head



MILK COW NUMBERS,
By Counties, Jan. 1, 1985
Top Ten Counties

Wright	14,700 head
Webster	14,100 head
Polk	10,700 head
Laclede	10,700 head
Lawrence	10,100 head
Greene	8,900 head
Dallas	8,600 head
Texas	8,500 head
Douglas	8,100 head
Barry	7,100 head

2,500 head and over
1,000 - 2,499 head
400 - 999 head
Under 400 head

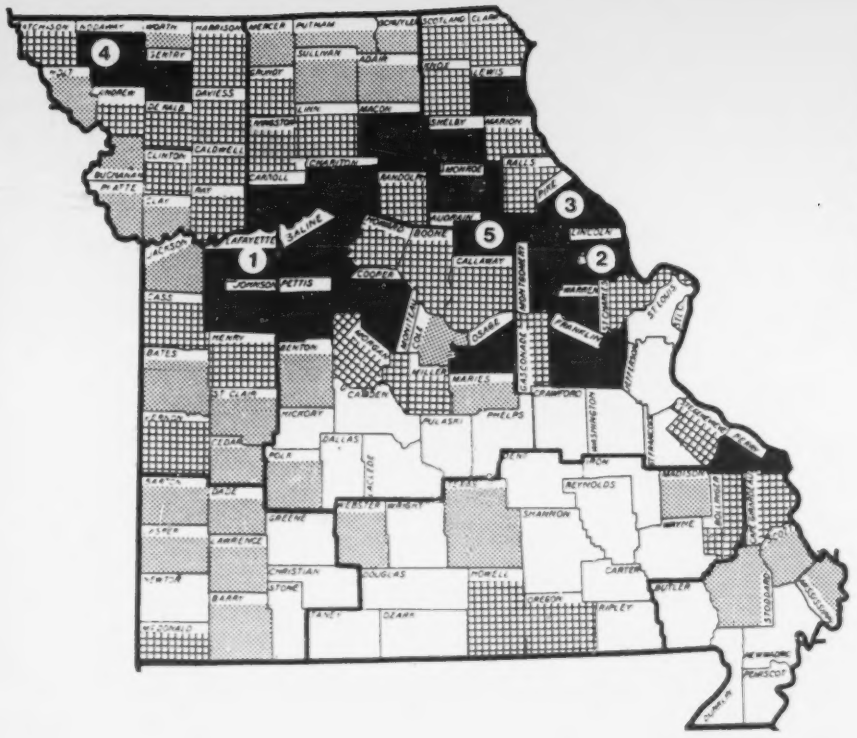
ALL CATTLE, BEEF AND MILK COWS: BY Counties, Missouri, JANUARY 1, 1984-85

COUNTY	BEEF COWS		MILK COWS		ALL CATTLE		VALUE of ALL CATTLE	
	1984	1985	1984	1985	1984	1985	1984	1985
			-head-				- thousand dollars -	
ADAIR	22,400	20,400	800	700	47,000	42,500	15,730	14,682
ANDREW	12,800	12,100	3,200	2,600	36,700	34,800	13,927	13,345
ATCHISON	14,700	13,900	50	50	34,400	31,900	11,171	10,710
AUDRAIN	16,900	15,500	600	500	52,900	48,300	17,512	16,493
BARRY	37,800	35,900	8,000	7,100	97,500	91,200	36,680	35,161
BARTON	22,800	21,600	1,900	1,700	51,500	47,500	17,889	17,009
BATES	39,400	36,900	3,700	3,100	91,900	82,700	32,121	29,705
BENTON	21,300	20,300	2,600	2,300	51,900	49,000	18,466	17,902
BOLLINGER	15,400	14,600	250	200	30,600	28,100	10,068	9,536
BOONE	19,800	19,100	500	500	44,000	41,000	14,567	14,050
BUCHANAN	9,100	8,400	1,800	1,700	23,000	21,500	8,597	8,306
BUTLER	5,300	5,000	200	200	12,100	11,000	4,046	3,812
CALDWELL	16,900	15,900	500	400	35,700	34,200	11,879	11,709
CALLAWAY	22,900	21,900	1,000	900	52,500	49,000	17,638	16,989
CAMDEN	11,400	11,000	1,600	1,400	27,600	26,000	9,959	9,617
CAPE GIRARDEAU	19,700	18,800	3,450	3,000	52,400	47,700	19,171	17,924
CARROLL	20,700	18,800	800	700	47,700	43,500	15,956	15,017
CARTER	4,100	3,800	50	50	7,400	7,200	2,428	2,443
CASS	28,800	26,600	3,000	2,500	66,100	58,800	23,319	21,313
CEDAR	23,000	21,400	1,400	1,200	49,200	44,000	16,825	15,511
CHARITON	21,200	19,300	500	400	56,600	51,000	18,647	17,332
CHRISTIAN	28,000	26,800	6,800	6,100	78,000	73,000	29,600	28,416
CLARK	13,300	12,200	100	150	25,900	23,800	8,450	8,064
CLAY	11,900	11,200	200	200	35,800	33,600	11,720	11,377
CLINTON	14,900	14,100	1,300	1,300	42,700	40,000	14,657	14,237
COLE	17,200	16,200	2,500	2,300	40,800	39,000	14,808	14,555
COOPER	23,700	22,700	600	500	58,500	56,000	19,326	19,070
CRAWFORD	16,400	15,900	250	250	32,800	31,500	10,780	10,707
DADE	27,800	26,500	1,700	1,500	63,200	59,100	21,550	20,761
DALLAS	19,100	18,300	9,500	8,600	64,000	61,000	26,791	26,032
DAVIESS	15,300	14,400	1,200	1,000	36,500	34,200	12,585	12,100
DEKALB	16,500	15,600	1,700	1,400	42,100	39,400	14,718	14,102
DENT	18,800	17,800	350	300	38,300	36,000	12,625	12,246
DOUGLAS	25,200	24,000	9,100	8,100	71,500	67,000	28,964	27,714
DUNKLIN	900	800	*	*	2,300	2,000	753	681
FRANKLIN	23,100	22,000	4,100	3,600	57,000	54,200	21,075	20,492
GASCONADE	14,600	14,000	900	800	31,500	29,800	10,775	10,497
GENTRY	21,700	20,600	450	350	45,700	43,500	15,085	14,789
GREENE	38,800	37,200	10,000	8,900	112,300	105,800	42,750	41,223
GRUNDY	12,800	11,600	1,400	1,200	30,300	27,500	10,705	9,988
HARRISON	31,700	30,000	1,600	1,200	66,400	62,600	22,523	21,737
HENRY	32,700	30,500	2,100	1,800	72,400	65,200	24,785	22,999
HICKORY	13,800	13,000	3,100	2,800	33,900	32,000	12,957	12,539
HOLT	7,000	6,400	150	150	17,200	15,700	5,665	5,353
HOWARD	16,600	15,400	400	400	36,700	34,000	12,139	11,641
HOWELL	34,200	32,700	7,300	6,500	101,000	95,800	37,367	36,309
IRON	5,600	5,400	50	50	12,600	11,500	4,112	3,882
JACKSON	13,200	12,400	1,700	1,400	30,100	27,000	10,832	9,951
JASPER	26,800	25,300	4,400	3,900	66,300	61,300	24,278	23,064
JEFFERSON	7,800	7,300	1,500	1,300	20,500	19,200	7,596	7,275
JOHNSON	39,900	37,100	3,100	2,600	91,500	82,200	31,608	29,211
KNOX	18,400	16,900	700	600	41,300	38,100	13,820	13,144
LACLEDE	26,400	25,200	11,900	10,700	80,100	77,000	33,537	32,758
LAFAYETTE	21,600	20,500	2,800	2,400	63,700	57,200	22,415	20,712
LAWRENCE	44,300	42,300	11,300	10,100	122,500	114,600	46,883	44,951
LEWIS	16,200	14,800	400	300	35,900	33,000	11,880	11,241
LINCOLN	13,100	12,400	2,200	2,000	39,200	36,400	14,098	13,489
LINN	23,900	21,700	1,200	1,100	57,800	52,500	19,482	18,291
LIVINGSTON	13,000	11,600	700	600	29,700	26,500	10,064	9,262
MCDONALD	24,400	23,500	3,100	2,800	57,700	54,800	20,663	20,170
MACON	27,000	24,600	700	600	58,200	53,000	19,292	18,132
MADISON	9,000	8,500	50	50	20,000	18,700	6,508	6,292
MARIES	20,400	19,900	700	600	44,400	43,000	14,824	14,784
MARION	12,800	11,800	1,100	1,000	30,900	28,600	10,708	10,226
MERCER	20,100	18,400	800	700	40,800	37,000	13,722	12,841

ALL CATTLE, BEEF AND MILK COWS: BY Counties, Missouri, JANUARY 1, 1984-85

COUNTY	BEEF COWS		MILK COWS		ALL CATTLE		VALUE of ALL CATTLE	
	1984	1985	1984	1985	1984	1985	1984	1985
	-head-						- thousand dollars -	
MILLER	23,400	22,300	600	500	49,500	47,000	16,411	16,058
MISSISSIPPI	1,700	1,600	*	*	4,400	4,000	1,433	1,345
MONITEAU	25,400	24,400	1,100	1,000	61,900	59,000	20,746	20,401
MONROE	18,800	17,300	700	700	44,400	41,100	14,824	14,214
MONTGOMERY	11,800	11,100	150	150	27,400	25,500	8,968	8,633
MORGAN	18,900	17,900	1,600	1,400	43,100	41,000	14,978	14,637
NEW MADRID	1,300	1,300	*	*	3,500	3,200	1,141	1,078
NEWTON	33,900	32,200	5,600	5,000	80,300	75,200	29,578	28,435
NODAWAY	45,600	42,900	1,300	1,000	99,400	94,000	33,016	32,116
OREGON	23,500	22,400	2,000	1,800	56,900	53,300	19,702	19,015
OSAGE	30,700	29,200	2,400	2,200	67,200	64,000	23,292	22,858
OZARK	19,400	18,800	5,200	4,600	60,300	57,600	22,847	22,282
PEMISCOT	800	800	*	*	3,200	2,900	1,044	979
PERRY	15,600	14,800	3,300	2,900	43,400	41,000	16,161	15,617
PETTIS	24,600	23,100	1,500	1,400	60,900	57,000	20,678	19,993
PHELPS	20,900	19,900	700	600	42,000	40,000	14,047	13,780
PIKE	20,600	18,900	600	600	48,000	44,200	15,926	15,186
PLATTE	10,200	9,700	150	200	22,600	21,500	7,414	7,327
POLK	36,000	35,100	11,800	10,700	107,100	105,000	42,216	42,130
PULASKI	13,200	13,000	400	400	30,400	30,000	10,099	10,303
PUTNAM	25,600	23,400	800	600	56,100	51,500	18,676	17,630
RALLS	12,300	11,200	300	300	26,200	24,100	8,675	8,263
RANDOLPH	12,800	11,600	700	600	28,600	26,000	9,708	9,094
RAY	19,000	17,900	200	200	45,400	42,900	14,828	14,490
REYNOLDS	6,700	6,400	50	50	12,900	12,200	4,209	4,116
RIPLEY	9,400	8,900	50	50	18,400	17,300	5,990	5,823
ST CHARLES	5,700	5,500	900	800	17,600	16,800	6,274	6,145
ST CLAIR	25,700	23,800	1,700	1,400	54,300	48,800	18,668	17,248
ST FRANCOIS	12,100	11,500	1,000	900	28,100	26,600	9,738	9,491
ST LOUIS	1,400	1,300	100	50	3,300	3,100	1,132	1,070
STE GENEVIEVE	12,800	12,200	500	450	31,400	29,800	10,487	10,268
SALINE	19,300	18,100	300	300	53,500	50,000	17,515	16,932
SCHUYLER	13,600	12,600	1,000	900	29,100	27,000	10,061	9,625
SCOTLAND	13,000	11,800	1,500	1,400	30,800	27,900	10,931	10,253
SCOTT	4,900	4,700	400	350	15,700	14,300	5,339	5,015
SHANNON	9,700	9,000	700	600	21,000	19,400	7,247	6,885
SHELBY	12,700	11,600	100	50	33,700	30,900	10,976	10,375
STODDARD	7,400	7,000	200	200	16,400	14,900	5,438	5,118
STONE	17,400	16,700	6,800	6,000	50,700	47,500	20,760	19,816
SULLIVAN	32,900	30,000	800	700	68,100	62,000	22,562	21,209
TANEY	13,600	12,700	1,000	900	29,100	26,600	10,061	9,491
TEXAS	35,200	33,500	9,600	8,500	97,300	91,400	37,637	36,142
VERNON	30,700	28,800	2,200	1,800	70,800	64,100	24,330	22,630
WARREN	7,100	6,800	250	250	17,100	16,100	5,697	5,552
WASHINGTON	9,500	9,200	50	50	20,700	20,000	6,735	6,727
WAYNE	6,200	5,900	50	50	13,800	13,000	4,500	4,384
WEBSTER	24,200	23,300	15,800	14,100	87,500	82,100	38,424	36,684
WORTH	15,700	14,900	200	150	31,400	30,200	10,295	10,206
WRIGHT	22,800	22,300	16,500	14,700	86,400	82,800	38,515	37,310
NORTHWEST	263,000	248,000	14,000	11,900	615,000	580,000	208,080	201,904
NORTH CENTRAL	246,000	224,000	10,200	8,800	550,000	500,000	184,605	173,103
NORTHEAST	155,000	142,000	6,100	5,600	370,000	340,000	123,702	117,459
WEST CENTRAL	255,000	238,000	21,700	18,200	590,000	530,000	204,903	189,280
CENTRAL	425,000	406,000	54,800	49,500	1,050,000	1,000,000	374,994	367,029
EAST CENTRAL	151,000	144,000	15,200	13,500	370,000	350,000	129,516	125,963
SOUTHWEST	302,000	288,000	59,600	53,100	780,000	730,000	290,631	279,006
SOUTH CENTRAL	283,000	270,000	68,100	60,600	765,000	720,000	291,204	280,554
SOUTHEAST	42,000	40,000	4,300	3,800	110,000	100,000	38,365	35,952
STATE	2,122,000	2,000,000	254,000	225,000	5,200,000	4,850,000	1,846,000	1,770,250

*Less than 25, included in district total.



HOG NUMBERS,
By Counties, Dec. 1, 1984
Top Ten Counties

Lafayette	116,000 head
Lincoln	112,200 head
Pike	111,400 head
Nodaway	98,600 head
Audrain	89,500 head
Osage	89,100 head
Monroe	80,000 head
Shelby	79,100 head
Saline	75,200 head
Pettis	74,800 head

48,000 head and over
25,000 - 47,999 head
10,000 - 24,999 head
Under 10,000 head

HOGS AND PIGS: Production and Income, Missouri, 1980-84

Year	Production	Marketings	Price per 100 Pounds	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	-thousand pounds-		-dollars-	-thousand dollars-			
1980	1,547,209	1,590,160	37.40	588,138	604,340	13,333	617,673
1981	1,380,913	1,433,185	43.20	607,242	629,982	10,433	640,415
1982	1,142,165	1,124,620	52.50	617,796	608,826	9,056	617,882
1983	1,390,830	1,368,820	46.70	662,787	652,721	6,445	659,166
1984	**1,297,710**	**1,311,781**	**47.40**	**625,213**	**632,061**	**5,013**	**637,074**

HOGS AND PIGS: Inventory, Pig Crop and Disposition, Missouri, 1980-84 1/

Year	On Hand December 1 Preceeding Year	Pig Crop		Inship-ments	Marketings 2/	Farm Slaughter	Deaths
		Dec-May	Jun-Nov				
	-thousand head-						
1980	4,650	3,715	3,360	8	7,273	50	430
1981	3,980	3,242	3,172	8	6,577	35	390
1982	3,400	2,612	3,053	8	5,228	25	320
1983	3,500	3,238	3,312	8	6,148	20	290
1984	**3,600**	**2,906**	**3,119**	**8**	**5,858**	**15**	**310**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on-hand end of year equals total of pig crop, inshipments and on-hand beginning of year. Disposition items for the 12-month period December preceeding year through November of year shown.
2/ Excludes interfarm sales.

HOGS AND PIGS ON FARMS, BY COUNTIES, MISSOURI, DECEMBER 1, 1983-84

COUNTY	1983	1984	1983 VALUE	1984 VALUE	COUNTY	1983	1984	1983 VALUE	1984 VALUE
	- head -		-thous dollars-			- head -		-thous dollars-	
ADAIR	16,400	15,200	918	1,125	LINN	47,400	45,100	2,655	3,337
ANDREW	41,200	39,400	2,307	2,916	LIVINGSTON	27,300	25,600	1,529	1,894
ATCHISON	33,900	32,400	1,898	2,398	MCDONALD	44,500	43,500	2,492	3,219
AUDRAIN	94,000	89,500	5,264	6,623	MACON	53,000	50,500	2,968	3,737
BARRY	17,000	15,000	952	1,110	MADISON	14,300	13,600	801	1,006
BARTON	18,500	18,500	1,036	1,369	MARIES	24,700	23,100	1,383	1,709
BATES	25,600	24,800	1,434	1,835	MARION	44,000	41,900	2,464	3,101
BENTON	25,300	24,400	1,417	1,806	MERCER	19,500	18,600	1,092	1,376
BOLLINGER	28,500	27,100	1,596	2,005	MILLER	39,700	38,900	2,223	2,879
BOONE	30,900	29,000	1,730	2,146	MISSISSIPPI	16,100	16,100	902	1,191
BUCHANAN	19,800	18,800	1,109	1,391	MONITEAU	53,000	51,100	2,968	3,781
BUTLER	7,000	7,000	392	518	MONROE	84,000	80,000	4,704	5,920
CALDWELL	30,900	29,400	1,730	2,176	MONTGOMERY	67,400	64,200	3,774	4,751
CALLAWAY	32,900	31,700	1,842	2,346	MORGAN	40,400	39,600	2,262	2,930
CAMDEN	5,700	5,500	319	407	NEW MADRID	4,800	4,800	269	355
CAPE GIRARDEAU	41,700	41,700	2,336	3,085	NEWTON	8,000	8,000	448	592
CARROLL	75,000	71,500	4,200	5,291	NODAWAY	102,700	98,600	5,751	7,296
CARTER	4,000	4,200	224	311	OREGON	32,200	31,300	1,803	2,316
CASS	28,700	27,800	1,607	2,057	OSAGE	91,800	89,100	5,141	6,593
CEDAR	13,900	13,500	778	999	OZARK	9,500	9,000	532	666
CHARITON	72,300	69,600	4,049	5,151	PEMISCOT	400	400	22	30
CHRISTIAN	7,500	7,000	420	518	PERRY	56,200	53,500	3,147	3,959
CLARK	38,000	36,200	2,128	2,679	PETTIS	77,600	74,800	4,346	5,535
CLAY	12,300	11,800	689	873	PHELPS	8,500	8,200	476	607
CLINTON	49,300	47,100	2,761	3,485	PIKE	117,000	111,400	6,552	8,244
COLE	21,000	20,300	1,176	1,502	PLATTE	13,300	12,700	745	940
COOPER	72,300	69,700	4,049	5,158	POLK	15,500	14,900	868	1,103
CRAWFORD	9,200	8,800	515	651	PULASKI	6,000	5,800	336	429
DADE	20,500	20,500	1,148	1,517	PUTNAM	12,500	11,900	700	881
DALLAS	7,500	7,300	420	540	RALLS	41,000	39,100	2,296	2,893
DAVIESS	38,300	36,600	2,145	2,708	RANDOLPH	28,300	27,000	1,585	1,998
DEKALB	44,200	42,200	2,475	3,123	RAY	30,300	28,900	1,697	2,139
DENT	6,900	6,300	386	466	REYNOLDS	9,400	8,900	526	659
DOUGLAS	8,100	7,400	454	548	RIPLEY	9,000	8,500	504	629
DUNKLIN	2,400	2,400	134	178	ST CHARLES	47,200	45,000	2,643	3,330
FRANKLIN	76,600	73,000	4,290	5,402	ST CLAIR	19,400	18,800	1,086	1,391
GASCONADE	35,900	34,200	2,010	2,431	ST FRANCOIS	5,600	5,300	314	392
GENTRY	50,400	48,100	2,822	3,559	ST LOUIS	1,100	1,100	62	81
GREENE	9,000	8,500	504	629	STE GENEVIEVE	41,000	39,000	2,296	2,886
GRUNDY	32,200	30,700	1,803	2,272	SALINE	78,100	75,200	4,374	5,565
HARRISON	44,800	42,400	2,509	3,137	SCHUYLER	15,900	15,100	890	1,117
HENRY	32,800	31,800	1,837	2,353	SCOTLAND	39,000	37,100	2,184	2,745
HICKORY	9,600	9,200	538	681	SCOTT	12,200	12,200	683	903
HOLT	25,100	23,900	1,406	1,769	SHANNON	5,200	4,600	291	340
HOWARD	34,200	32,300	1,915	2,390	SHELBY	83,000	79,100	4,648	5,854
HOWELL	26,800	25,500	1,501	1,887	STODDARD	15,400	15,400	862	1,140
IRON	1,400	1,300	78	96	STONE	4,000	4,000	224	296
JACKSON	17,600	13,200	762	977	SULLIVAN	20,200	19,200	1,131	1,421
JASPER	11,000	11,000	616	814	TANEY	3,600	3,200	202	237
JEFFERSON	4,900	4,700	274	348	TEXAS	12,100	11,500	678	851
JOHNSON	49,600	48,100	2,778	3,560	VERNON	26,800	26,000	1,501	1,924
KNOX	39,000	37,100	2,184	2,745	WARREN	55,300	52,700	3,097	3,900
LACLEDE	10,300	9,900	577	733	WASHINGTON	6,600	6,300	370	466
LAFAYETTE	119,600	116,000	6,697	8,584	WAYNE	8,400	8,000	470	592
LAWRENCE	15,000	14,000	840	1,036	WEBSTER	12,000	11,400	672	844
LEWIS	51,000	48,600	2,856	3,596	WORTH	18,500	17,700	1,036	1,310
LINCOLN	118,000	112,200	6,608	8,303	WRIGHT	8,600	8,200	482	607
DISTRICT									
NORTHWEST	555,000	530,000	31,080	39,220	EAST CENTRAL	525,000	500,000	29,400	37,000
NORTH CENTRAL	420,000	400,000	23,520	29,600	SOUTHWEST	155,000	150,000	8,680	11,100
NORTHEAST	630,000	600,000	35,280	44,400	SOUTH CENTRAL	200,000	190,000	11,200	14,060
WEST CENTRAL	330,000	320,000	18,480	23,680	SOUTHEAST	100,000	100,000	5,600	7,400
CENTRAL	685,000	660,000	38,360	48,840					
					STATE	3,600,000	3,450,000	201,600	255,300

HOGS AND PIGS: Total Inventory, Breeding And Market Numbers, Market Numbers by Weight Groups, Quarterly, Missouri, 1980-84

Year	Total Number	For Breeding	Total Market	Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over
			-thousand head-				
			March 1				
1980	4,300	731	3,569	1,392	910	732	535
1981	3,600	572	3,028	1,253	702	618	455
1982	3,000	475	2,525	960	631	555	379
1983	3,300	545	2,755	1,130	683	584	358
1984	**3,250**	**510**	**2,740**	**1,020**	**675**	**594**	**451**
			June 1				
1980	4,250	655	3,595	1,798	798	593	406
1981	3,700	577	3,123	1,608	703	468	344
1982	3,200	510	2,690	1,260	646	460	324
1983	3,800	580	3,220	1,626	695	502	397
1984	**3,450**	**520**	**2,930**	**1,470**	**635**	**460**	**365**
			September 1				
1980	4,300	665	3,635	1,490	891	727	527
1981	3,850	589	3,261	1,485	732	587	457
1982	3,000	450	2,550	1,160	573	459	358
1983	3,700	525	3,175	1,381	756	587	451
1984	**3,400**	**520**	**2,880**	**1,267**	**679**	**552**	**382**
			December 1				
1980	3,980	633	3,347	1,439	803	619	486
1981	3,400	525	2,875	1,179	690	604	402
1982	3,500	550	2,950	1,330	708	543	369
1983	3,600	510	3,090	1,325	750	575	440
1984	**3,450**	**470**	**2,980**	**1,273**	**730**	**554**	**423**

HOGS AND PIGS: Percents of Operations and Inventory, By Size Groups, Missouri, 1980-84

Year	1-99 Head		100-499 Head		500 Head & Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
			-percent-			
1980	73.2	19.0	22.8	47.0	4.0	34.0
1981	69.4	16.2	26.2	48.0	4.4	35.8
1982	69.8	14.0	25.0	44.0	5.2	42.0
1983	68.2	15.0	25.9	43.3	5.9	41.7
1984	**66.9**	**15.0**	**26.9**	**42.6**	**6.2**	**42.4**

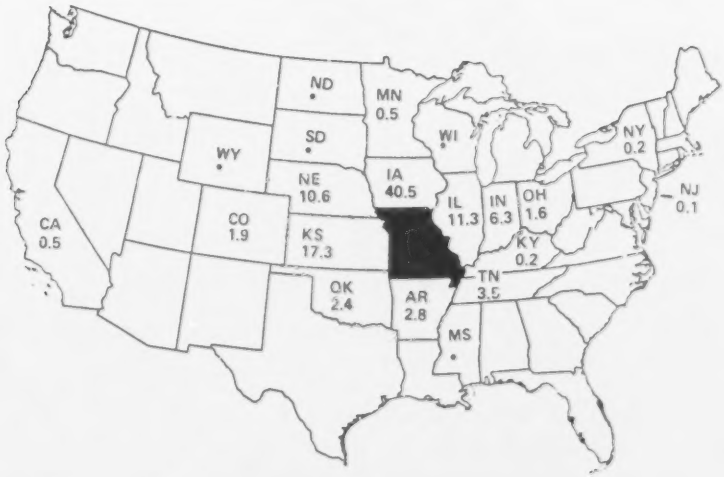
SPRING PIG CROP: Sows Farrowed, Pigs Per Litter and Pig Crop, Missouri, 1980-84

Year	Sows Farrowed			Pigs Per Litter			Pig Crop		
	Dec-Feb	Mar-May	Dec-May	Dec-Feb	Mar-May	Dec-May	Dec-Feb	Mar-May	Dec-May
	-thousands-			-head-			-thousands-		
1980	220	285	505	7.30	7.40	7.36	1,606	2,109	3,715
1981	200	240	440	7.15	7.55	7.37	1,430	1,812	3,242
1982	165	200	365	6.80	7.45	7.16	1,122	1,490	2,612
1983	185	245	430	7.30	7.70	7.53	1,351	1,887	3,238
1984	**170**	**225**	**395**	**7.10**	**7.55**	**7.36**	**1,207**	**1,699**	**2,906**

FALL PIG CROP: Sows Farrowed, Pigs Per Litter and Pig Crop, Missouri, 1980-84

Year	Sows Farrowed			Pigs per Litter			Pig Crop		
	Jun-Aug	Sep-Nov	Jun-Nov	Jun-Aug	Sep-Nov	Jun-Nov	Jun-Aug	Sep-Nov	Jun-Nov
	-thousands-			-head-			-thousands-		
1980	240	240	480	6.80	7.20	7.00	1,632	1,728	3,360
1981	230	210	440	7.35	7.05	7.21	1,691	1,481	3,172
1982	185	230	415	7.30	7.40	7.36	1,351	1,702	3,053
1983	225	230	455	7.10	7.45	7.26	1,598	1,714	3,312
1984	**200**	**220**	**420**	**7.40**	**7.45**	**7.43**	**1,480**	**1,639**	**3,119**

FEEDER PIG OUTSHIPMENTS: Percent of Total Missouri Outshipments to Each State, 1984



*Missouri feeder pig outshipments to each of these states was less than .1 percent

FEEDER PIGS SHIPPED OUT OF MISSOURI, by Months, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	-number of head-												
1980	107,513	59,310	75,317	101,683	136,363	133,321	110,039	71,641	99,728	91,904	77,622	62,630	1,127,071
1981	82,828	57,073	82,403	118,848	83,564	133,706	84,525	66,563	81,029	70,710	72,558	93,826	1,027,633
1982	70,721	37,175	65,125	62,213	82,487	99,965	80,443	72,896	72,483	67,650	63,979	101,736	876,873
1983	74,545	36,036	53,866	67,899	85,300	91,522	70,766	50,068	65,607	55,736	62,532	78,451	792,328
1984	**60,015**	**43,256**	**53,869**	**49,188**	**74,530**	**75,188**	**55,011**	**75,677**	**61,968**	**63,147**	**54,766**	**80,386**	**747,001**

1/ Source: Missouri Department of Agriculture, Animal Health Division.

COMMERCIAL LIVESTOCK SLAUGHTER: Number of Head and Liveweight, By Species, by Month, Missouri, 1983-84

Month	Cattle						Calves					
	Number		Average Liveweight		Total Liveweight		Number		Average Liveweight		Total Liveweight	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
	-thous	head-	-pounds-		-thous	pounds-	-thous	head-	-pounds-		-thous	pounds-
Jan	63.0	68.7	1,070	1,015	67,429	69,730	.6	.8	375	298	224	238
Feb	52.7	53.0	1,064	1,037	56,048	54,930	.6	.9	357	241	207	215
Mar	60.5	34.3	1,066	978	64,481	33,578	.5	.8	395	260	210	211
Apr	56.3	37.3	1,065	996	59,918	37,140	.7	.6	349	231	258	143
May	57.9	42.0	1,061	1,001	61,385	42,094	.6	.7	275	301	174	197
June	60.1	41.7	1,061	996	63,693	41,497	.6	.6	286	375	180	231
July	55.2	40.8	1,069	974	58,971	39,733	.6	.6	310	340	197	206
Aug	68.2	50.0	1,043	969	71,118	48,503	.7	.8	390	265	258	202
Sept	67.5	39.6	1,056	973	71,315	38,551	.8	.6	372	376	296	224
Oct	70.5	48.8	1,039	967	73,247	47,180	.7	.8	349	326	247	253
Nov	74.5	46.2	1,029	948	76,698	43,798	.8	.8	323	321	269	254
Dec	76.9	45.2	1,022	952	80,684	43,005	.9	.8	296	364	253	302
Total	765.2	547.6	1,052	986	804,987	539,740	8.2	8.8	338	306	2,774	2,676

Month	Hogs						Sheep and Lambs					
	Number		Average Liveweight		Total Liveweight		Number		Average Liveweight		Total Liveweight	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
	-thous	head-	-pounds-		-thous	pounds-	-thous	head-	-pounds-		-thous	pounds-
Jan	319.6	313.5	250	250	79,877	78,419	1.6	2.9	103	99	161	290
Feb	277.2	282.7	245	248	68,042	70,137	1.3	2.1	102	94	136	197
Mar	264.4	340.6	246	245	89,516	83,596	2.3	2.1	103	96	237	201
Apr	320.4	330.8	250	247	79,998	81,549	1.8	3.4	103	97	182	327
May	335.2	334.0	253	250	84,888	83,386	2.3	1.9	103	99	239	186
June	359.0	256.6	256	269	91,889	68,916	3.4	1.9	105	103	353	196
July	283.1	218.9	254	251	71,803	54,986	3.1	2.4	103	103	321	246
Aug	291.2	261.8	250	243	72,864	63,568	3.4	2.7	105	102	354	279
Sep	242.6	238.1	253	245	61,271	58,418	3.0	2.3	102	102	309	238
Oct	312.6	299.2	253	250	79,121	74,753	3.1	2.4	101	103	318	246
Nov	356.5	286.9	254	253	90,613	72,589	2.7	2.0	101	103	270	203
Dec	312.3	246.8	255	251	79,531	61,958	3.0	2.0	103	104	305	210
Total	3,774.0	3,409.8	252	250	949,433	852,273	30.9	28.1	103	100	3,186	2,823

SHEEP: Number and Lamb Crop, Missouri, January 1, 1981-85

Year	All Sheep	Sheep & Lambs on Feed	Stock Sheep					Lamb Crop
			Lambs		1 Year & Older		Total	
			Ewes	Rams & Wethers	Ewes	Rams & Wethers		
	-thousand head-							
1981	138	18	19	5	92	4	120	120
1982	138	18	19	5	92	4	120	120
1983	134	16	14	4	96	4	118	112
1984	128	18	12	4	90	4	110	117
1985	**123**	**16**	**11**	**3**	**89**	**4**	**107**	**---**

ALL SHEEP: Number on Farms and Value, by Districts, January 1, 1983-85

District	1983 Total		1984 Total		1985 Total	
	Number	Value	Number	Value	Number	Value
	-thous-	-thous dol-	-thous-	-thous dol-	-thous-	-thous dol-
Northwest	26.0	1,326	24.7	1,112	23.7	1,260
North Central	39.8	2,030	38.2	1,716	35.9	1,939
Northeast	26.8	1,367	25.7	1,158	24.6	1,329
West	7.9	403	7.4	334	7.1	383
Central	16.6	847	16.1	726	15.5	837
East	6.7	342	6.4	288	6.8	367
Southwest	4.3	219	4.1	184	4.1	221
South Central & Southeast	5.9	300	5.4	242	5.3	286
State	134.0	6,834	128.0	5,760	123.0	6,642

SHEEP AND LAMBS: Production and Income, Missouri, 1980-84

Year	Production	Marketings	Price per 100 lbs.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	-thousand pounds-		-dollars-		-thousand dollars-			
1980	8,565	6,576	25.70	61.90	4,706	3,935	248	4,183
1981	8,911	8,700	24.60	51.30	4,127	4,019	211	4,230
1982	9,016	9,170	20.00	49.50	3,961	4,199	109	4,308
1983	8,145	8,981	14.50	48.50	3,678	3,761	121	3,882
1984	**9,051**	**9,492**	**16.00**	**57.50**	**4,846**	**5,043**	**144**	**5,187**

WOOL: Production and Value, Missouri, 1980-84

Year	Sheep Shorn	Weight Per Fleece	Wool Produced	Season Average Price Per Pound	Value of Production
	-thous head-	-pounds-	-thous lbs-	-cents-	-thous dol-
1980	133	7.1	942	70	659
1981	154	7.1	1,096	72	789
1982	140	7.1	989	42	415
1983	140	6.7	936	41	384
1984	**132**	**7.2**	**944**	**58**	**548**

MILK COWS: Number on Farms, by Months, Missouri, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-thousand head-						
1980	262	262	260	259	258	257	256	255	254	253	251	251
1981	250	250	250	250	250	249	248	248	248	247	247	246
1982	245	245	245	(	246	)	(	248	)	(	250	)
1983	252	252	253	254	256	256	256	254	254	254	254	254
1984	**245**	**232**	**228**	**228**	**228**	**227**	**227**	**227**	**226**	**226**	**225**	**225**

MILK PRODUCTION: Average per Milk Cow, by Month, Missouri, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-pounds-						
1980	840	810	900	960	1,040	990	960	950	900	905	875	890
1981	935	850	1,000	1,050	1,075	985	990	975	925	935	910	935
1982	945	840	1,000	(	3,110	)	(	3,000	)	(	2,850	)
1983	970	890	1,030	1,040	1,130	1,070	1,070	1,030	1,000	1,010	970	990
1984	**960**	**925**	**1,020**	**1,065**	**1,140**	**1,020**	**1,030**	**1,015**	**970**	**975**	**940**	**980**

MILK PRODUCTION: Total Milk Produced, by Months, Missouri, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-million pounds-						
1980	220	212	234	249	268	254	246	242	229	229	220	223
1981	234	213	250	263	269	245	246	242	229	231	225	230
1982	232	206	245	(	765	)	(	744	)	(	713	)
1983	244	224	261	264	289	274	274	262	254	257	246	251
1984	**235**	**215**	**233**	**243**	**260**	**232**	**234**	**230**	**219**	**220**	**212**	**221**

1/ For nine months beginning in April 1982, estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: April-June, July-September and October-December.

MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Annual Averages, Missouri, 1980-84

Year	Milk Cows	Per Milk Cow		Milkfat Test	Total	
		Milk	Milkfat		Milk	Milkfat
	-thous head-	-pounds-		-percent-	-million pounds-	
1980	257	10,996	399	3.63	2,826	103
1981	249	11,554	419	3.63	2,877	104
1982	247	11,761	427	3.63	2,905	105
1983	254	12,205	444	3.64	3,100	113
1984	**229**	**12,026**	**440**	**3.66**	**2,754**	**101**

MILK DISPOSITION, INCOME AND VALUE: Missouri, 1980-84

Year	Milk Used Where Produced		Milk Marketed by Producers			Gross Producer Income	Value of Milk Produced
	Used For Milk, Cream and Butter	Fed to Calves	Milk Marketed	Price per Cwt.	Cash Receipts		
	-million pounds-			-dollars-		-thousand dollars-	
1980	12	24	2,790	12.64	352,652	354,169	357,206
1981	12	25	2,840	13.40	380,560	382,168	385,518
1982	12	29	2,864	13.30	380,912	382,508	386,365
1983	13	32	3,055	13.30	406,315	408,044	412,300
1984	**14**	**60**	**2,680**	**13.20**	**353,760**	**355,608**	**363,528**

MANUFACTURED DAIRY PRODUCTS: Quantity by Type, Missouri, 1980-84

Year	Butter	American Type Cheese	Total Cheese 1/	Creamed Cottage Cheese	Lowfat Cottage Cheese	Ice Cream
	-thousand pounds-					-thous gal-
1980	28,203	51,589	100,796	29,368	2,876	16,847
1981	37,170	57,180	115,939	28,623	3,313	16,742
1982	33,288	64,738	131,452	24,298	3,390	18,217
1983	32,512	71,265	138,322	25,812	5,875	19,436
1984	**22,358**	**56,773**	**133,648**	**28,673**	**7,736**	**20,657**

1/ Excluding cottage cheese.

CHICKENS: Number on Farms by Classes, Missouri, December 1, 1980-84

Year	All Chickens	Hens and Pullets of Laying Age			Pullets Not of Laying Age		Other Chickens
		Hens 1 Year & Older	Pullets of Laying Age	Total	3 Months Old or Older	Under 3-Months Old	
		-thousand head-					
1980	7,400	2,200	4,200	6,400	550	400	50
1981	7,900	2,380	3,970	6,350	700	760	90
1982	7,700	3,300	3,000	6,300	480	850	70
1983	7,000	2,500	3,100	5,600	490	840	70
1984	**7,700**	**2,400**	**3,700**	**6,100**	**530**	**1,000**	**70**

LAYERS ON FARMS: Average Number, Monthly, Missouri, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-thousands-						
1980	6,006	5,871	5,900	6,000	5,875	5,776	5,751	5,800	5,925	6,075	6,275	6,200
1981	5,825	5,676	5,726	5,800	5,825	5,750	5,725	5,725	5,800	6,075	6,300	[
1982	6,250	] [		6,100	] [		5,750	] [		6,100	]	6,250
1983	6,025	5,800	5,650	5,425	5,350	5,350	5,301	5,151	5,076	5,227	5,452	5,701
1984	**5,775**	**5,876**	**5,807**	**5,707**	**5,675**	**5,640**	**5,741**	**5,776**	**5,850**	**5,900**	**6,000**	**6,051**

EGG PRODUCTION: Eggs per 100 Layers, by Months, Missouri 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-number of eggs-						
1980	2,148	1,959	2,102	2,050	2,128	2,043	1,982	1,948	1,992	2,058	1,992	2,129
1981	2,077	1,868	2,131	2,069	2,146	2,035	2,061	2,079	2,017	2,056	2,000	[
1982	5,965	] [		6,054	] [		5,934	] [		6,097	]	2,112
1983	2,124	1,948	2,159	2,065	2,075	1,963	2,056	2,097	2,049	1,990	1,908	2,035
1984	**1,974**	**1,923**	**2,135**	**2,015**	**1,974**	**1,791**	**1,846**	**1,939**	**1,880**	**2,000**	**1,933**	**2,000**

EGG PRODUCTION: Number of Eggs Produced, by Months, Missouri, 1980-84 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						-million eggs-						
1980	129	115	124	123	125	118	114	113	118	125	125	132
1981	121	106	122	120	125	117	118	119	117	125	126	[
1982	374	] [		369	] [		341	] [		372	]	132
1983	128	113	122	112	111	105	109	108	104	104	104	116
1984	**114**	**113**	**124**	**115**	**112**	**101**	**106**	**112**	**110**	**118**	**116**	**121**

1/ For 12 months beginning in December 1982, estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: December-February, March-May, June-August and September-November.

EGG-TYPE CHICKS: Number Hatched by Commercial Hatcheries, By Months, Missouri, 1980-84

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
						-thousands-							
1980	1,166	1,298	2,039	2,186	2,157	2,095	1,491	1,137	1,199	1,119	945	942	17,774
1981	1,011	1,059	1,828	2,191	1,962	2,036	1,583	1,317	967	1,081	1,006	838	16,881
1982	978	1,092	1,949	1,964	2,039	1,623	1,316	1,099	1,036	900	815	853	15,664
1983	794	960	1,506	1,628	1,771	1,401	841	840	548	623	604	753	12,269
1984	**716**	**1,034**	**1,797**	**1,769**	**1,544**	**1,392**	**1,090**	**858**	**513**	**594**	**647**	**585**	**12,539**

EGGS: Production, Disposition and Income, Missouri, 1980-84 1/

Year	Production and Disposition			Income From Eggs			
	Eggs Produced	Home Consumption	Eggs Sold	Price per Dozen	Cash Receipts	Value of Home Consumption	Value of Production
	-millions-			-cents-	-thousand dollars-		
1980	1,460	16	1,444	53.0	63,777	707	64,484
1981	1,448	17	1,431	54.0	64,395	765	65,160
1982	1,456	17	1,439	50.6	60,678	717	61,395
1983	1,352	17	1,335	49.3	54,846	698	55,544
1984	**1,357**	**17**	**1,340**	**61.0**	**68,117**	**864**	**68,981**

1/ Estimates are for Dec. 1 previous year through Nov.30.

CHICKENS: Production, Disposition and Income, Missouri, 1980-84 1/

Year	Production and Disposition of Chickens						Income From Chickens		
	On Hand December 1 Previous Year	Raised	Sold	Lost	Home Consumption	Sold	Cash Receipts	Value of Home Consumption	Gross Income
	-thousand head-				-thous lbs-		-thousand dollars-		
1980	7,720	6,645	5,400	1,200	365	34,020	4,082	145	4,227
1981	7,400	7,160	5,200	1,100	360	34,320	3,775	131	3,906
1982	7,900	6,800	5,440	1,200	360	35,904	3,231	107	3,338
1983	7,700	6,600	5,740	1,200	360	37,884	4,167	131	4,298
1984	**7,000**	**7,500**	**5,340**	**1,100**	**360**	**33,642**	**5,719**	**202**	**5,921**

1/ Balance sheet estimates total of sold, lost, home consumption, and on-hand end of year equals total of raised and on-hand beginning of year. Disposition and income items for the 12 month period December preceeding year through November of year shown.

CHICKENS AND TURKEYS: Production and Value, Missouri, 1980-84

Year	Chickens 1/			Turkeys			
	Production		Value of Production	Production		Price Per Lb.	Value of Production
	Number	Weight		Number	Weight		
	-thous hd-	-thous lbs-	-thous dol-	-thous hd-	-thous lbs-	-cents-	-thous dol-
1980	5,445	34,890	4,187	12,400	228,160	41.0	93,546
1981	6,060	36,522	4,017	12,000	226,800	37.0	83,916
1982	5,600	36,255	3,263	12,000	236,400	36.0	85,104
1983	5,400	36,287	3,992	13,000	250,900	38.0	95,342
1984	**6,400**	**37,190**	**6,322**	**12,000**	**225,600**	**46.0**	**103,776**

1/ Estimates are for Dec. 1 previous year through Nov. 30.

FARM INCOME

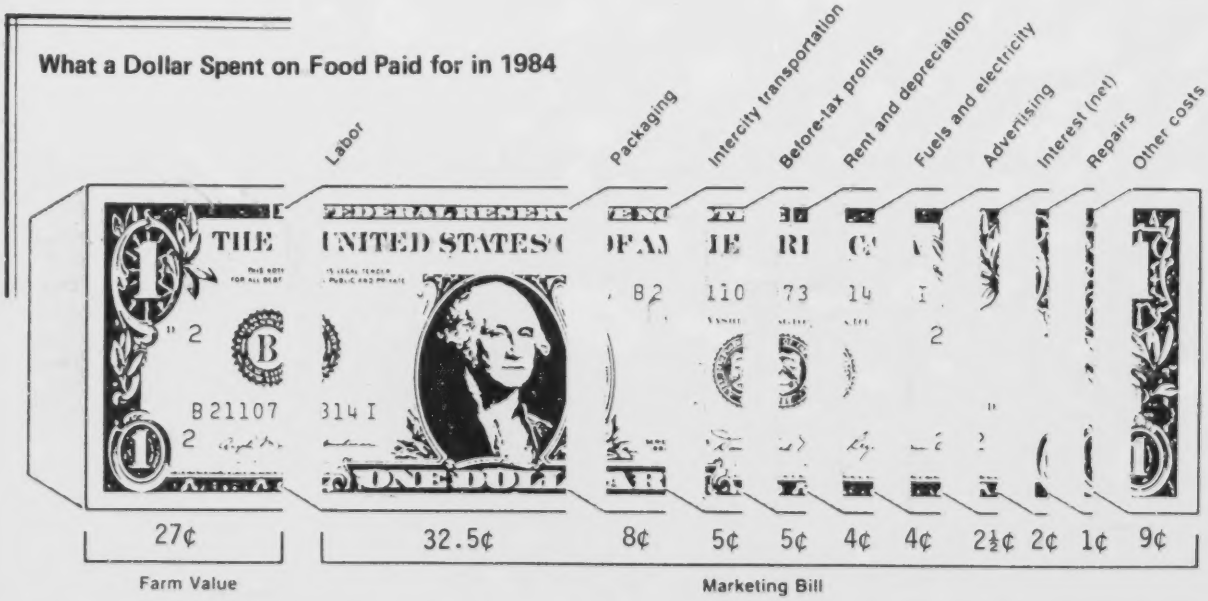
CASH RECEIPTS: Missouri farm marketings totaled $3.86 billion in 1984, a 3 percent decrease from 1983. Livestock receipts decreased by 1 percent in 1984 to $2.25 billion and crop receipts dropped by 7 percent to $1.61 billion. Crop receipts have dropped each year since 1980 and crop receipts as a percent of total receipts has dropped from 47.6 percent to 41.7 percent in that same period of time.

LIVESTOCK PRICES: Season average prices were up for broilers, turkeys, eggs and hogs while falling for cattle and milk. The all hog price peaked at $52.30 per hundredweight in July while the low of the year was $43.70 in October. Turkey prices stayed in the low 40's the first seven months in 1984 before starting to climb and reaching a record high of 62.0 cents per pound in December. The season average price for all beef cattle was $53.50 per hundredweight down from $55.40 in 1983.

CROP PRICES: In 1984 soybeans, corn and sorghum had much higher prices in the first half of the year than they had in the last half. The soybean price peaked at $6.18 per bushel in May and was lowest in December at $5.79. Corn had its peak in June at $3.63 per bushel and it is the highest monthly average ever received for corn. Wheat prices were fairly stable ranging from $3.54 to $3.09 per bushel. The all hay price ranged from $76.00 to $66.00 per ton and was at its highest level since early 1981 thus reflecting the lowered production in 1983.

EXPORT VALUES: The value of agricultural exports totaled $866 million in 1984 and continued the decline of recent years. Soybeans and soybean products totaled $475 million and comprise the bulk of the exports with 55 percent of the total. Wheat and wheat products are second in importance at $132 million.

What a Dollar Spent on Food Paid for in 1984



Includes food at home and away from home. Other costs include property taxes and insurance, accounting and professional services, promotion, bad debts, and many miscellaneous items.

FARM INCOME: Total, Gross and Net Income from Farming, Missouri, 1980-84 1/

Item	1980	1981	1982	1983	1984 2/
			-million dollars-		
Cash receipts from farm marketings	4,150.0	4,181.5	3,889.6	3,988.0	3,857.9
Government payments to farmers	78.9	105.4	79.8	236.9	
Non-money income	515.0	543.1	554.3	493.2	
Other farm income	66.6	82.6	85.6	66.0	
Total gross farm income	**4,810.5**	**4,912.6**	**4,609.2**	**4,784.2**	
Farm production expenses	4,044.1	4,339.4	4,236.5	4,117.5	
Realized net farm income	**766.4**	**573.2**	**372.7**	**666.7**	
Net change in farm inventories	-473.4	259.8	-26.2	-726.3	
Total net farm income	**293.0**	**833.0**	**346.5**	**-59.7**	

1/ Revised data for 1980-83.
2/ Other data not available at time of publication.

FARM PRODUCTION EXPENSES: Total Farm Production Expenses, Missouri, 1979-83 1/

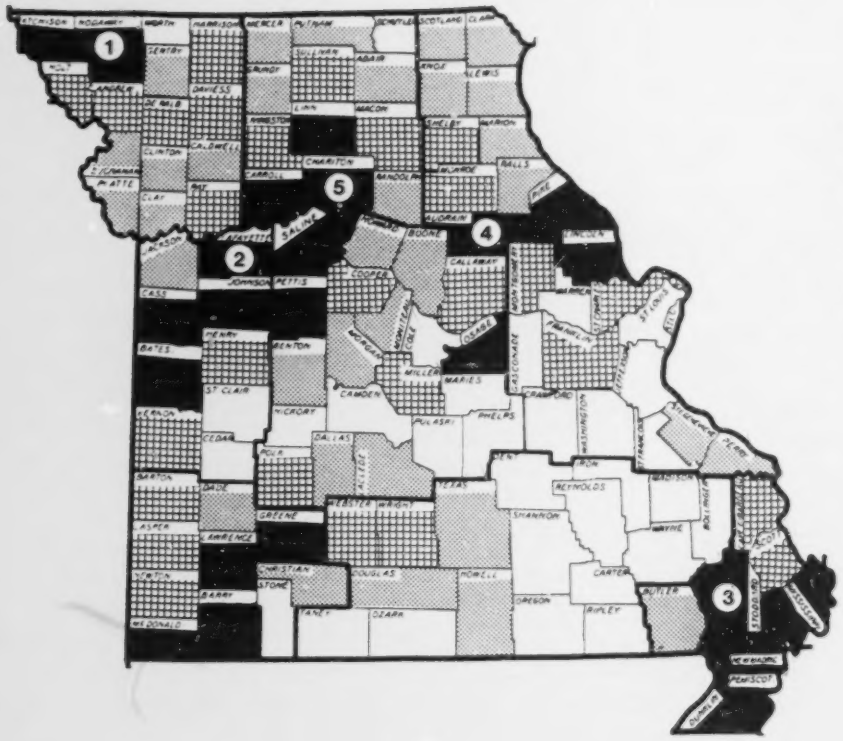
Item	1979	1980	1981	1982	1983
				-million dollars-	
Current farm operating expenses:					
Feed	632.2	622.0	613.5	525.1	617.7
Livestock	46.9	45.3	43.2	42.5	43.2
Seed	92.6	104.8	108.9	110.4	113.3
Fertilizer and lime	302.1	415.1	383.3	296.8	275.2
Repairs & operations of capital items	502.4	586.2	619.0	604.3	578.1
Hired labor	157.3	172.2	171.9	204.0	172.7
Miscellaneous	618.7	707.1	823.6	871.3	815.1
Total current expenses	**2,352.2**	**2,652.7**	**2,763.4**	**2,654.5**	**2,615.3**
Depreciation and consumption of farm capital	763.4	819.9	921.3	907.4	874.4
Taxes on farm property	115.1	109.7	110.4	110.3	110.2
Interest on farm mortgage debt	235.4	273.7	326.9	375.0	383.6
Net rent to non-farm landlords	218.2	188.1	217.4	189.3	133.9
Total production expenses	**3,684.3**	**4,044.1**	**4,339.4**	**4,236.5**	**4,117.5**

1/ Revised data for 1979-82, preliminary for 1983.

FARM TELEPHONE AND ELECTRICITY USAGE AND COST, MISSOURI, 1980-84

Item	Unit	1980	1981	1982	1983	1984
Average monthly local telephone bill	Dollars	8.30	9.10	9.80	11.30	12.00
Average monthly total telephone bill 1/	Dollars	21.00	23.90	28.40	31.30	32.70
Average monthly kilowatt-hours used	Kwh	960	900	950	1,030	1,000
Average monthly electricity bill	Dollars	45.10	48.60	58.00	70.00	70.00
Average cost per kilowatt-hour	Dollars	.047	.054	.061	.068	.070

1/ Difference between total bill and local bill is other charges (long distance, toll charges, hook-up and extension phones).



CASH RECEIPTS,
By Counties, 1983
Top Ten Counties
-thousand dollars-

Nodaway	88,264
Lafayette	87,476
Stoddard	87,271
Audrain	83,697
Chariton	80,480
New Madrid	78,595
Saline	78,330
Dunklin	74,870
Carroll	70,211
Lincoln	68,255

50,000 and Over
40,000 - 49,999
25,000 - 39,999
Under 25,000

CASH RECEIPTS: Farm Receipts from Sales of Specified Crops and Livestock, Missouri, 1980-84 1/

Commodity	1980	1981	1982	1983	1984
			-thousand dollars-		
Livestock	2,173,327	2,311,933	2,062,285	2,259,288	2,247,258
Cattle and Calves	999,176	1,089,101	865,003	973,056	---
Hogs	604,340	629,982	599,376	650,292	---
Dairy Products	352,652	380,560	380,912	406,315	---
Turkeys	93,546	83,916	85,104	95,342	---
Eggs	63,733	64,395	60,678	54,189	---
Chickens and Broilers	30,942	33,529	32,567	38,054	---
Other Livestock	28,938	30,450	38,645	42,040	---
Crops	1,976,632	1,869,561	1,827,266	1,728,714	1,610,603
Soybeans	1,104,901	911,736	993,834	905,386	---
Wheat	304,011	349,231	245,794	228,559	---
Corn	255,018	257,883	226,698	295,216	---
Cotton	71,072	66,309	86,018	74,932	---
Sorghum	77,017	83,771	87,825	37,442	---
Other Crops	164,613	200,631	187,097	187,179	---
Total	4,149,959	4,181,494	3,889,551	3,988,002	3,857,861

1/ Revised data for 1980-83; preliminary data for 1984.

CASH RECEIPTS FROM FARM MARKETING: By Counties, Missouri, 1981-83

COUNTY	1981	1982	1983	RANK	COUNTY	1981	1982	1983	RANK
	-thousand dollars-					-thousand dollars-			
ADAIR	33,190	30,100	30,717	75	LINN	54,969	50,057	51,231	22
ANDREW	45,068	42,188	42,928	42	LIVINGSTON	44,488	41,255	41,263	48
ATCHISON	62,833	57,832	57,521	17	MCDONALD	49,755	48,249	51,332	21
AUDRAIN	89,623	82,722	83,697	4	MACON	49,395	45,136	45,813	36
BARRY	51,298	46,877	50,026	24	MADISON	9,068	8,167	8,701	109
BARTON	51,063	47,258	47,178	30	MARIES	18,073	16,058	17,104	96
BATES	69,057	63,846	66,986	11	MARION	37,599	34,926	35,288	65
BENTON	31,124	29,048	30,267	77	MERCER	28,520	25,605	26,336	83
BOLLINGER	21,605	19,898	20,572	91	MILLER	40,571	38,589	41,002	49
BOONE	36,344	35,346	37,056	59	MISSISSIPPI	67,550	64,405	61,394	14
BUCHANAN	35,493	33,396	32,837	70	MONITEAU	33,501	30,575	32,068	72
BUTLER	41,721	39,867	38,165	55	MONROE	49,714	46,212	46,829	33
CALDWELL	38,321	34,327	35,346	64	MONTGOMERY	45,730	42,570	43,501	41
CALLAWAY	43,740	39,852	40,756	50	MORGAN	34,797	32,785	34,642	67
CAMDEN	15,042	13,811	14,663	99	NEW MADRID	80,354	82,324	78,595	6
CAPE GIRARDEAU	47,927	44,878	46,040	35	NEWTON	47,546	44,855	47,439	28
CARROLL	75,162	70,255	70,211	9	NODAWAY	94,589	86,016	88,264	1
CARTER	3,312	2,983	3,200	114	OREGON	25,633	23,009	24,769	86
CASS	52,977	49,288	50,761	23	OSAGE	51,198	48,777	51,772	20
CEDAR	19,419	17,157	18,107	94	OZARK	21,310	18,816	20,207	92
CHARITON	87,283	79,788	80,480	5	PEMISCOT	66,790	68,320	62,996	13
CHRISTIAN	33,866	30,481	32,521	71	PERRY	38,835	36,025	37,390	58
CLARK	39,853	37,353	36,939	60	PETTIS	61,896	57,435	59,071	15
CLAY	29,386	25,636	26,771	82	PHELPS	13,250	11,495	12,292	101
CLINTON	41,508	37,490	38,926	53	PIKE	67,996	63,403	65,629	12
COLE	21,554	19,957	21,015	90	PLATTE	34,505	32,634	30,643	76
COOPER	50,235	45,886	47,243	29	POLK	50,937	46,407	49,442	25
CRAWFORD	12,864	11,492	12,233	102	PULASKI	11,135	9,518	10,212	106
DADE	31,484	28,232	29,292	79	PUTNAM	32,240	28,627	29,829	78
DALLAS	31,855	29,604	31,494	74	RALLS	37,604	35,070	35,196	66
DAVIESS	45,533	42,082	42,453	46	RANDOLPH	28,234	26,197	26,297	84
DEKALB	42,774	38,742	40,170	51	RAY	50,458	46,256	46,475	34
DENT	12,661	11,018	11,810	104	REYNOLDS	6,191	5,576	5,966	112
DOUGLAS	29,887	27,405	29,243	80	RIPLEY	12,452	11,382	11,852	103
DUNKLIN	75,585	82,027	74,870	8	ST CHARLES	45,651	42,955	42,883	44
FRANKLIN	44,119	40,828	42,829	45	ST CLAIR	26,363	23,993	24,886	85
GASCONADE	18,496	16,876	17,703	95	ST FRANCOIS	16,066	15,325	16,320	98
GENTRY	40,631	37,129	37,986	56	ST LOUIS	21,711	22,577	23,514	87
GREENE	57,693	51,736	55,349	18	STE GENEVIEVE	28,885	26,602	28,066	81
GRUNDY	39,083	36,332	36,684	61	SALINE	84,285	77,940	78,330	7
HARRISON	51,295	46,599	47,748	26	SCHUYLER	21,463	19,673	20,187	93
HENRY	45,019	41,017	42,052	47	SCOTLAND	36,200	33,707	33,972	69
HICKORY	14,073	12,656	13,418	100	SCOTT	46,327	44,529	42,884	43
HOLT	51,592	48,344	47,506	27	SHANNON	9,840	8,968	9,594	107
HOWARD	36,019	34,993	37,585	57	SHELBY	49,639	46,102	46,836	32
HOWELL	40,496	36,590	39,195	52	STODDARD	88,258	86,004	87,271	3
IRON	5,585	5,050	5,377	113	STONE	22,239	20,525	21,939	89
JACKSON	32,588	30,604	31,645	73	SULLIVAN	49,191	43,893	45,544	38
JASPER	46,237	43,389	44,723	39	TANEY	9,707	8,442	9,071	108
JEFFERSON	11,627	10,843	11,255	105	TEXAS	39,342	35,305	37,678	62
JOHNSON	61,374	56,176	58,315	16	VERNON	48,007	44,051	44,709	40
KNOX	38,237	35,345	35,374	63	WARREN	23,978	22,515	23,089	88
LACLEDE	35,261	32,396	34,541	68	WASHINGTON	7,290	6,432	6,850	111
LAFAYETTE	91,315	84,222	87,476	2	WAYNE	8,850	7,955	8,335	110
LAWRENCE	55,489	51,022	54,167	19	WEBSTER	47,177	43,957	46,862	31
LEWIS	41,045	37,956	38,483	54	WORTH	17,938	16,182	16,615	97
LINCOLN	70,605	65,547	68,255	10	WRIGHT	45,869	42,917	45,741	37

Source: U.S. Department of Commerce, Bureau of Economic Analysis

PRICES RECEIVED: Season Average Prices Received by Farmers For Principal Commodities, Missouri, 1980-84

Commodity	1980	1981	1982	1983	1984
			-dollars-		
Calves, cwt.	75.30	62.80	58.80	60.50	58.50
Beef Cattle, cwt.	62.80	58.30	56.50	55.40	53.50
Hogs, cwt.	37.40	43.20	52.50	46.70	47.40
Milk, Wholesale, All, cwt.	12.60	13.40	13.30	13.30	13.20
Eggs, doz.	.530	.540	.506	.493	.610
Turkeys, lb.	.410	.370	.360	.380	.460
Broilers, lb.	.285	.285	.270	.290	.340
Soybeans, bu.	7.59	6.01	5.61	7.84	5.90
Corn, bu.	3.26	2.48	2.73	3.40	2.70
Wheat, bu.	3.77	3.34	2.99	3.39	3.20
Sorghum, cwt.	5.12	4.06	3.93	5.30	4.15
All Hay, ton	71.00	65.00	58.00	67.50	69.50
Cotton, lb.	.727	.560	.592	.685	.585
Cottonseed, ton	124.00	79.00	62.00	162.00	86.50
Oats, bu.	1.80	2.10	2.10	2.15	2.25
Tobacco, lb.	1.620	1.792	1.795	1.790	1.857
Rye, bu.	2.55	3.20	3.00	3.10	3.00
Rice, cwt.	12.30	9.50	8.65	9.49	8.23 1/

1/ 1984 price based on U.S. price.

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1980-84

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						All Farm Products Index						
						1977=100						
1980	129	131	124	117	117	122	133	141	144	143	146	143
1981	143	139	136	138	135	137	137	133	129	123	121	117
1982	122	125	126	130	134	132	131	130	126	121	121	115
1983	125	129	129	130	130	127	127	135	136	133	132	135
1984	**138**	**136**	**139**	**138**	**138**	**136**	**132**	**129**	**125**	**121**	**126**	**124**
						All Hogs						
						-dollars per cwt-						
1980	35.80	36.20	32.70	27.80	28.40	33.50	41.50	46.70	46.00	47.00	45.20	43.60
1981	40.50	41.50	38.60	38.70	40.60	47.70	48.80	49.10	48.30	44.40	41.00	38.50
1982	43.80	48.00	48.30	51.20	56.80	57.60	58.00	61.60	61.10	55.70	52.00	53.40
1983	55.70	56.30	50.40	46.70	46.10	44.10	43.60	47.20	44.40	40.40	37.70	44.80
1984	**49.10**	**46.00**	**46.20**	**47.80**	**47.50**	**49.30**	**52.30**	**51.00**	**46.10**	**43.70**	**47.10**	**48.40**
						Barrows and Gilts						
						-dollars per cwt-						
1980	36.50	36.50	32.90	28.10	28.90	34.50	42.50	47.70	46.60	47.30	45.80	44.20
1981	40.90	41.90	38.90	39.10	41.10	48.60	50.00	50.20	48.80	44.70	41.40	39.50
1982	44.70	48.90	48.70	51.30	57.40	58.60	58.80	62.70	61.80	55.90	52.60	54.20
1983	56.50	56.70	50.50	46.90	46.50	45.20	45.00	48.80	45.10	40.70	38.40	45.80
1984	**49.80**	**46.20**	**46.40**	**48.10**	**47.90**	**50.10**	**53.60**	**52.10**	**46.70**	**44.10**	**47.70**	**49.60**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1980-84 (Cont.)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Sows						
						-dollars per cwt-						
1980	32.20	34.60	31.60	26.10	25.30	28.30	36.50	42.10	42.60	44.30	41.10	39.90
1981	37.60	38.30	36.10	36.00	36.50	42.50	43.20	43.60	45.50	42.50	38.30	32.80
1982	39.20	44.30	46.00	50.30	52.80	51.80	51.90	54.80	56.00	53.80	47.30	46.00
1983	49.60	53.60	48.90	44.80	41.60	36.10	34.70	37.90	39.70	36.70	32.70	37.50
1984	**44.60**	**44.40**	**44.60**	**45.60**	**43.90**	**42.60**	**44.40**	**43.70**	**41.90**	**40.10**	**41.80**	**40.10**
						Beef Cattle						
						-dollars per cwt-						
1980	65.30	67.50	63.00	59.80	58.40	61.40	63.30	65.50	64.60	62.60	61.40	59.40
1981	60.40	58.60	58.40	61.60	58.90	60.90	59.70	58.80	59.90	55.10	53.80	51.00
1982	51.00	54.70	57.20	59.30	61.20	60.20	58.90	59.50	58.50	55.00	54.60	51.70
1983	54.90	57.90	59.80	59.90	59.70	56.90	55.10	53.80	51.70	51.00	51.50	51.90
1984	**53.10**	**57.40**	**56.30**	**55.60**	**53.80**	**51.50**	**51.60**	**52.00**	**53.40**	**50.10**	**53.10**	**51.30**
						Steers and Heifers						
						-dollars per cwt-						
1980	70.00	72.20	67.20	63.40	62.60	64.90	67.40	69.10	68.30	67.20	67.60	64.30
1981	64.80	62.00	61.40	63.50	63.30	62.50	61.30	62.50	62.90	59.60	59.00	56.70
1982	56.30	59.90	61.80	64.00	67.40	65.10	63.00	63.50	62.10	58.70	58.60	57.70
1983	58.90	61.60	63.30	64.30	63.80	61.60	58.90	57.30	55.50	55.10	56.30	58.60
1984	**60.90**	**62.90**	**62.50**	**60.90**	**59.90**	**57.80**	**58.20**	**58.10**	**59.00**	**57.80**	**60.60**	**60.10**
						Cows						
						-dollars per cwt-						
1980	51.20	53.40	50.40	46.50	43.60	44.90	43.00	45.40	46.20	44.90	42.90	44.80
1981	47.30	48.50	45.80	43.70	42.60	42.10	42.20	41.80	41.30	40.20	36.30	35.90
1982	38.50	40.70	42.00	39.20	41.70	41.30	40.80	39.80	38.30	38.50	36.00	34.30
1983	38.50	43.30	44.10	40.20	42.40	40.50	40.50	36.40	35.30	34.10	32.90	31.70
1984	**37.30**	**40.60**	**40.60**	**40.10**	**39.60**	**39.40**	**38.60**	**36.80**	**34.30**	**35.10**	**33.20**	**33.10**
						Calves						
						-dollars per cwt-						
1980	83.80	87.20	76.40	71.80	70.30	72.20	70.20	72.90	72.80	71.70	72.40	68.80
1981	68.40	69.60	66.70	68.10	65.00	64.90	61.00	62.40	60.00	57.30	58.80	55.00
1982	55.20	55.90	59.90	61.50	62.80	60.50	59.40	65.40	61.90	57.70	56.60	55.90
1983	60.90	66.20	67.10	64.60	65.80	63.10	56.80	53.40	53.40	54.30	58.30	56.70
1984	**57.40**	**62.00**	**61.00**	**61.20**	**60.10**	**56.60**	**56.00**	**55.70**	**55.20**	**55.70**	**58.30**	**57.30**
						Turkeys						
						-cents per pound-						
1980	37.0	35.0	34.0	31.0	30.0	30.0	39.0	43.0	48.0	51.0	51.0	51.0
1981	46.0	46.0	45.0	37.0	38.0	38.0	41.0	38.0	34.0	31.0	32.0	27.0
1982	30.0	31.0	31.0	31.0	32.0	36.0	38.0	39.0	42.0	42.0	40.0	28.0
1983	29.0	30.0	33.0	32.0	37.0	39.0	38.0	37.0	44.0	44.0	45.0	50.0
1984	**42.0**	**40.0**	**40.0**	**41.0**	**41.0**	**41.0**	**43.0**	**46.0**	**48.0**	**54.0**	**59.0**	**62.0**
						Eggs						
						-cents per dozen-						
1980	53.3	46.4	49.5	47.1	45.1	45.2	49.1	58.3	61.3	59.3	63.6	67.4
1981	52.1	50.2	50.3	53.7	44.5	49.0	53.0	51.0	57.0	55.5	62.5	52.2
1982	50.1	54.8	55.5	54.6	42.9	40.0	47.2	38.5	42.8	46.6	46.6	39.4
1983	39.1	43.0	44.8	42.7	49.4	44.1	41.8	48.9	52.4	58.1	69.4	76.1
1984	**90.1**	**81.7**	**63.7**	**84.6**	**53.7**	**44.9**	**45.7**	**43.0**	**42.4**	**38.3**	**47.9**	**44.5**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1980-84 (Cont.)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Milk, Wholesale, All						
						-dollars per cwt-						
1980	12.50	12.60	12.50	12.30	12.10	12.10	12.10	12.30	12.70	13.20	13.50	13.80
1981	13.80	13.80	13.60	13.30	13.10	13.10	13.00	13.00	13.30	13.50	13.50	13.60
1982	13.70	13.70	13.30	13.00	12.80	12.90	12.90	12.90	13.20	13.40	13.70	13.80
1983	13.70	13.60	13.40	13.40	12.90	12.90	12.90	12.90	13.10	13.50	13.70	13.80
1984	**13.70**	**13.20**	**13.10**	**12.80**	**12.50**	**12.70**	**12.70**	**12.80**	**13.30**	**13.70**	**14.00**	**14.00**
						Corn						
						-dollars per bushel-						
1980	2.39	2.38	2.41	2.40	2.46	2.56	2.89	3.05	3.20	3.18	3.45	3.43
1981	3.47	3.50	3.38	3.37	3.38	3.27	3.19	2.88	2.52	2.35	2.35	2.28
1982	2.52	2.43	2.46	2.59	2.67	2.74	2.70	2.56	2.16	2.05	2.22	2.37
1983	2.45	2.63	2.81	3.21	3.20	3.25	3.31	3.60	3.45	3.33	3.42	3.39
1984	**3.31**	**3.25**	**3.33**	**3.53**	**3.56**	**3.63**	**3.53**	**3.37**	**2.83**	**2.66**	**2.61**	**2.58**
						Soybeans						
						-dollars per bushel-						
1980	6.24	6.34	5.89	5.59	5.76	5.87	6.71	7.23	7.69	7.65	8.20	7.92
1981	8.14	7.43	7.33	7.52	7.36	7.01	7.07	6.79	6.13	5.99	5.96	5.90
1982	6.12	6.11	5.98	6.20	6.32	6.21	5.99	5.77	5.16	5.00	5.15	5.40
1983	5.53	5.68	5.76	6.01	6.06	5.98	6.31	7.52	8.51	8.16	7.85	7.69
1984	**7.75**	**7.17**	**7.64**	**7.79**	**8.18**	**8.06**	**6.95**	**6.48**	**5.96**	**5.94**	**6.02**	**5.79**
						Wheat						
						-dollars per bushel-						
1980	3.89	4.02	3.86	3.50	3.54	3.67	3.63	3.89	4.12	4.22	4.43	4.46
1981	4.58	4.35	3.99	3.95	3.57	3.32	3.42	3.19	3.23	3.28	3.52	3.65
1982	3.47	3.43	3.29	3.38	3.14	3.09	2.80	2.87	2.76	2.63	2.98	3.20
1983	3.14	3.23	3.21	3.27	3.17	3.23	3.17	3.45	3.43	3.32	3.27	3.33
1984	**3.35**	**3.35**	**3.37**	**3.54**	**3.38**	**3.23**	**3.09**	**3.31**	**3.29**	**3.28**	**3.42**	**3.40**
						All Hay						
						-dollars per ton-						
1980	51.00	51.00	49.00	45.00	47.00	48.00	51.50	55.50	74.50	70.50	74.50	80.00
1981	87.00	86.00	84.00	81.00	58.50	65.00	63.50	62.00	62.00	67.00	67.00	67.00
1982	67.00	68.00	63.00	60.00	62.00	58.00	55.00	55.00	53.00	57.00	59.00	60.00
1983	60.00	60.00	60.00	57.00	57.00	57.00	57.00	59.00	62.00	63.00	65.00	66.00
1984	**72.00**	**74.00**	**76.00**	**76.00**	**72.00**	**69.00**	**66.00**	**69.00**	**69.00**	**69.00**	**70.00**	**71.00**
						Grain Sorghum						
						-dollars per cwt-						
1980	4.01	4.07	4.01	3.95	3.92	4.09	4.52	4.80	4.92	4.94	5.30	5.50
1981	5.60	5.65	5.53	5.54	5.48	5.29	5.19	4.85	4.11	3.98	3.79	3.80
1982	4.10	4.35	4.11	4.25	4.14	4.13	4.26	3.81	3.73	3.61	3.40	4.05
1983	4.16	4.36	4.69	5.10	5.10	5.30	5.39	5.87	5.32	5.23	5.35	5.25
1984	**5.28**	**5.16**	**5.27**	**5.53**	**5.43**	**5.65**	**5.40**	**4.86**	**4.14**	**3.91**	**3.91**	**4.03**

BALANCE SHEET OF MISSOURI'S FARMING SECTOR: January 1, 1980-84 1/

Item	1980	1981	1982	1983	1984
	-million dollars-				
Physical Assets:					
Real estate	27,657	29,642	27,381	23,833	23,833
Non-real estate:					
Livestock and poultry	2,905	2,791	2,259	2,307	2,069
Machinery and motor vehicles	3,604	3,808	4,002	4,134	4,032
Crops stored on and off farms	1,127	1,073	1,300	1,222	950
Household equipment and furnishings	749	825	833	853	926
Financial Assets:					
Deposits and currency	672	682	704	735	771
U.S. savings bonds	259	244	230	223	229
Investments in cooperatives	717	804	871	924	981
Total Assets	**37,689**	**39,868**	**37,579**	**34,230**	**33,788**
Liabilities:					
Real estate debt	3,177	3,482	3,781	3,869	3,937
Non-real estate debt:					
Excluding CCC loans	2,397	2,616	2,830	2,889	2,964
Commodity Credit Corporation loans	123	133	229	387	181
Total Liabilities	**5,697**	**6,231**	**6,840**	**7,145**	**7,082**
Proprietors' equities	31,992	33,637	30,739	27,085	26,706
Total Liabilities & Equity	**37,689**	**39,868**	**37,579**	**34,230**	**33,788**
Debt-to-asset ratio (percent)	15.1	15.6	18.2	20.9	21.0

1/ Revised data for 1980-83; preliminary data for 1984.

FARMS: Number of Farms, Land in Farms and Average Size of Farm, Missouri and United States, 1980-84

Year	Missouri			United States		
	No. of Farms	Land in Farms Avg.	Size of Farm	No. of Farms	Land in Farms	Avg. Size of Farm
	-thousands-	-thous ac-	-acres-	-thousand-	-thous ac-	-acres-
1980	120	31,300	261	2,433	1,038,885	427
1981	120	31,300	261	2,434	1,034,190	425
1982	118	31,200	264	2,401	1,027,795	428
1983	118	31,200	264	2,370	1,024,195	432
1984 1/	**117**	**31,000**	**265**	**2,333**	**1,019,503**	**437**

1/ Preliminary

LANDHOLDINGS OF FOREIGN OWNERS: Missouri and United States, October 8, 1984

Item	Unit	Missouri	United States
Total land area	-thous acres-	44,125	2,265,145
Privately-owned agricultural land	-thous acres-	40,025	1,290,271
Foreign-owned agricultural land	-thous acres-	62.8	14,038
Owned agricultural land (foreign/private)	-percent-	0.16	1.09
Agricultural land acquisitions of foreign owners 1/	-thous acres-	0.2	412.5
Agricultural land disposed of by foreign owners 1/	-thous acres-	0.0	96.5

1/ During the period of Dec. 31, 1983-Oct. 8, 1984

AVERAGE CASH RENT PER ACRE: Cropland and Pasture, Missouri, 1980-84

Item	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					-dollars-					
Average cash rent per acre for cropland										
1980	75.50	69.90	76.10	57.10	71.60	56.80	50.00	*	62.90	66.70
1981	77.40	79.20	76.10	55.80	63.20	69.30	41.90	*	65.80	68.80
1982	78.40	82.50	79.20	53.40	66.20	64.80	37.30	*	69.90	70.00
1983	79.20	76.50	78.10	55.80	62.50	68.00	48.00	*	73.60	68.60
1984	**77.00**	**75.40**	**74.00**	**53.60**	**63.50**	**67.20**	**45.40**	*	**72.00**	**67.80**
Average cash rent per acre for pasture										
1980	31.80	26.40	33.60	25.20	25.40	22.20	20.80	*	*	26.50
1981	29.30	27.20	31.90	24.60	31.50	28.20	22.30	*	*	27.70
1982	28.80	27.20	30.60	22.20	26.10	24.30	23.20	*	*	26.30
1983	27.90	28.70	31.70	25.50	23.70	22.00	23.50	*	*	26.20
1984	**26.90**	**27.00**	**30.50**	**22.40**	**25.00**	**24.50**	**22.00**	*	*	**25.80**

* Not available

REAL ESTATE VALUE AND TAXES: Value of Land and Buildings and Taxes Levied on Farm Real Estate, Missouri, 1980-84

Year	Value of Land and Buildings		Taxes Levied on Farm Real Estate		
	Total	Average Per Acre	Total	Average Per Acre	Average Taxes Per $100 of Full Value
	-million dollars-	-dollars-	-million dollars-	-dollars-	
1980	27,660	878	86.5	2.92	.33
1981	29,641	941	87.4	2.95	.31
1982	27,381	872	88.2	2.99	.34
1983	23,833	759	1/	1/	1/
1984	**23,833**	**759**	**1/**	**1/**	**1/**

1/ Not available at time of publication.

FARM REAL ESTATE DEBT: Amount Outstanding by Lender, Missouri, January 1, 1980-84

Lender	1980	1981	1982	1983	1984
			-thousand dollars-		
Federal Land Banks	876,027	1,023,254	1,203,784	1,257,209	1,246,895
Farmers Home Administration	311,675	335,606	377,528	405,477	431,139
Life Insurance Companies	431,900	479,900	492,100	476,056	459,400
All Operating Banks	536,660	538,142	544,621	559,000	616,100
Individuals and others	1,020,678	1,104,880	1,163,090	1,171,510	1,183,225
Total Farm Real Estate Debt	3,176,940	3,481,782	3,781,123	3,869,252	3,936,759

PRICES PAID: Average Prices Paid by Farmers for Selected Items, Specified Dates, Missouri, 1984

Item	January 15	April 15	July 15	October 15
		-dollars-		
Diesel Fuel, Bulk Del., per gallon	1.00	1.01	1.02	1.02
Gasoline, Service Sta., unleaded per gallon	1.14	1.15	1.14	1.14
Gasoline, Bulk Del., leaded per gallon	1.08	1.11	1.10	1.09
Bran, per cwt	10.50	9.60	9.10	9.30
Middlings, per cwt	10.50	9.80	9.00	8.80
Cottonseed Meal, 41%, per cwt	16.00	15.00	14.50	13.00
Soybean Meal, 44%, per cwt	14.00	13.50	12.00	10.50
Corn Meal, per cwt	7.80	8.60	8.60	7.90
Hog Feed, 14-18%, per cwt	11.50	11.00	10.50	9.80
Hog Concentrate, 38-42%, per cwt	16.50	16.00	13.40	12.20
Beef Cattle Concentrate, 32-36%, per cwt	13.00	12.00	11.00	10.40
Dairy Feed, 16%, per ton	210.00	196.00	184.00	171.00
Dairy Concentrate, 32%, per ton	300.00	255.00	240.00	225.00
Chick Starter, per ton	265.00	265.00	215.00	220.00
Laying Feed, per ton	240.00	210.00	172.00	182.00
Broiler Grower, per ton	250.00	225.00	194.00	200.00
Turkey Grower, per ton	240.00	235.00	225.00	205.00

FEEDER PIG PRICES: Quarterly, Missouri, 1980-84

Year	Feb	May	Aug	Nov
		-dollars per cwt-		
1980	57.00	35.00	52.00	65.00
1981	59.50	65.00	66.00	60.00
1982	64.00	100.00	107.00	93.00
1983	96.00	76.00	50.00	48.00
1984	**75.00**	**85.00**	**71.00**	**68.00**

EXPORT VALUES OF AGRICULTURAL COMMODITIES: Missouri, 1980-84 1/

Commodity	1980	1981	1982	1983	1984
			-million dollars-		
Wheat and wheat products	217.1	156.3	149.0	120.7	131.6
Rice	11.8	24.6	19.4	20.4	22.7
Feed grains and feed grain products	281.9	122.6	84.5	80.7	99.7
Soybeans and soybean products	695.4	608.0	655.6	607.1	475.4
Cotton and linters	32.6	35.8	23.2	29.0	22.6
Cottonseed and cottonseed products	2.9	3.6	2.5	2.3	1.0
Nuts and preparations	7.1	6.1	4.7	4.3	4.5
Dairy products	2.5	4.5	9.3	5.3	6.0
Poultry products	8.9	12.7	9.7	7.7	6.2
Live animals and meat, excluding poultry	50.8	53.5	53.2	30.1	27.0
Fats, oils and greases	39.5	33.8	31.6	12.3	14.4
Hides and skins	27.6	28.6	32.4	17.5	24.2
Other	25.4	26.1	25.1	28.8	30.3
Total Agricultural Exports	1,403.5	1,116.2	1,100.2	966.2	865.6

1/ Fiscal year, October-September

REQUEST FORM FOR OTHER REPORTS

To receive any of the reports listed below, please check the boxes and return this form to the Missouri Crop and Livestock Reporting Service, P.O. Box L, Columbia, Missouri 65205.

☐ MISSOURI FARM FACTS - An annual summary of crop and livestock statistics for Missouri, including county estimates for livestock and major crops. Published in May.

☐ MISSOURI AGRICULTURAL STATISTICS 1970-1982 - A summary of the final state and county estimates of livestock and crops for 1970 through 1982. Published in March 1985.

☐ COUNTY AGRI-FACTS for _____(your county). A four-page summary that includes a short history of your county, crop and livestock production, population, fertilizer use, farm expenses, etc. Some data series begin as early as 1850. Reissued in Fall of 1985.

Name: _____

_____

Address: _____

City: _____ State: _____ Zip: _____

To help us in classifying our subscribers, please check one of the following that best describes your occupation:

☐ Farm Operator ☐ Landlord only ☐ Agri-business ☐ Education ☐ Other

_____
(specify)

If you are interested in receiving a subscription form for the weekly CROP AND WEATHER REPORT or the twice monthly CROP AND LIVESTOCK REPORTER.....PLEASE CHECK HERE: ☐

WHY SHOULD I REPORT?

That question is probably asked by a farmer every time a survey form from the Missouri Crop and Livestock Reporting Service shows up in his mailbox. It's a good question; after all, participation in surveys is purely voluntary. But the reason so many growers do take part is that they know their involvement is the basis for developing Missouri and national crop and livestock estimates.

Unbiased indications of acreages, yield, production, cattle on feed, hog breeding plans, dairy and poultry output, and other items go a long way toward helping producers make useful plans.

Crop and livestock estimates are working tools for farmers. They may decide to cut hog production or switch from corn to soybeans, or hold wheat off the market temporarily, or feed more or fewer cattle. These choices can be made freely, based on how agricultural estimates picture the total situation.

Crop and livestock information also aids farm organizations and legislators in planning programs.

Some farmers are concerned about how the estimates may influence farm prices. Yes, prices may rise or fall slightly after a report. But the true supply entering the market has the long-run impact on the price. Simply omitting official crop and livestock estimates is not going to change the facts.

One reason the program has worked...and worked well for over a century... is that so many recognize the value of the estimates. Some of our respondents have been participating in the surveys for over half of that century.

We guarantee that all answers provided by farmers on their questionnaires remain confidential and are used only to form State and national summaries. The personal information goes no further than the office of the Missouri Crop and Livestock Reporting Service.

Another point of pride with us is that the estimates are based solely on survey responses and our field visits and professional appraisal of the situation. There are no outside influences or considerations in developing the information we make public. Also, nobody gets a jump on the estimate--not buyers, not sellers, not USDA officials.

We're the first to admit that our estimates probably don't always go the way you'd like, but we do know and so do you that estimates that accurately reflect the true situation are the only kind that do anybody any good.

Accuracy in our estimates is tied tightly to the degree of response in surveys because each farmer contacted actually represents a large group of similar producers. Consequently, the better the response from farmers, the more details we have for reliable estimates.

Our estimates provide a reliable, unbiased picture of Missouri's agriculture. The facts on present and prospective supplies furnish a sound foundation for judgement and action by farmers, other businessmen, crop and livestock interests, government agencies, and all associated with agriculture.